Canadian Tide and Current Tables

1992

VOLUME 6

Barkley Sound and Discovery Passage to Dixon Entrance

Tables des marées et courants du Canada

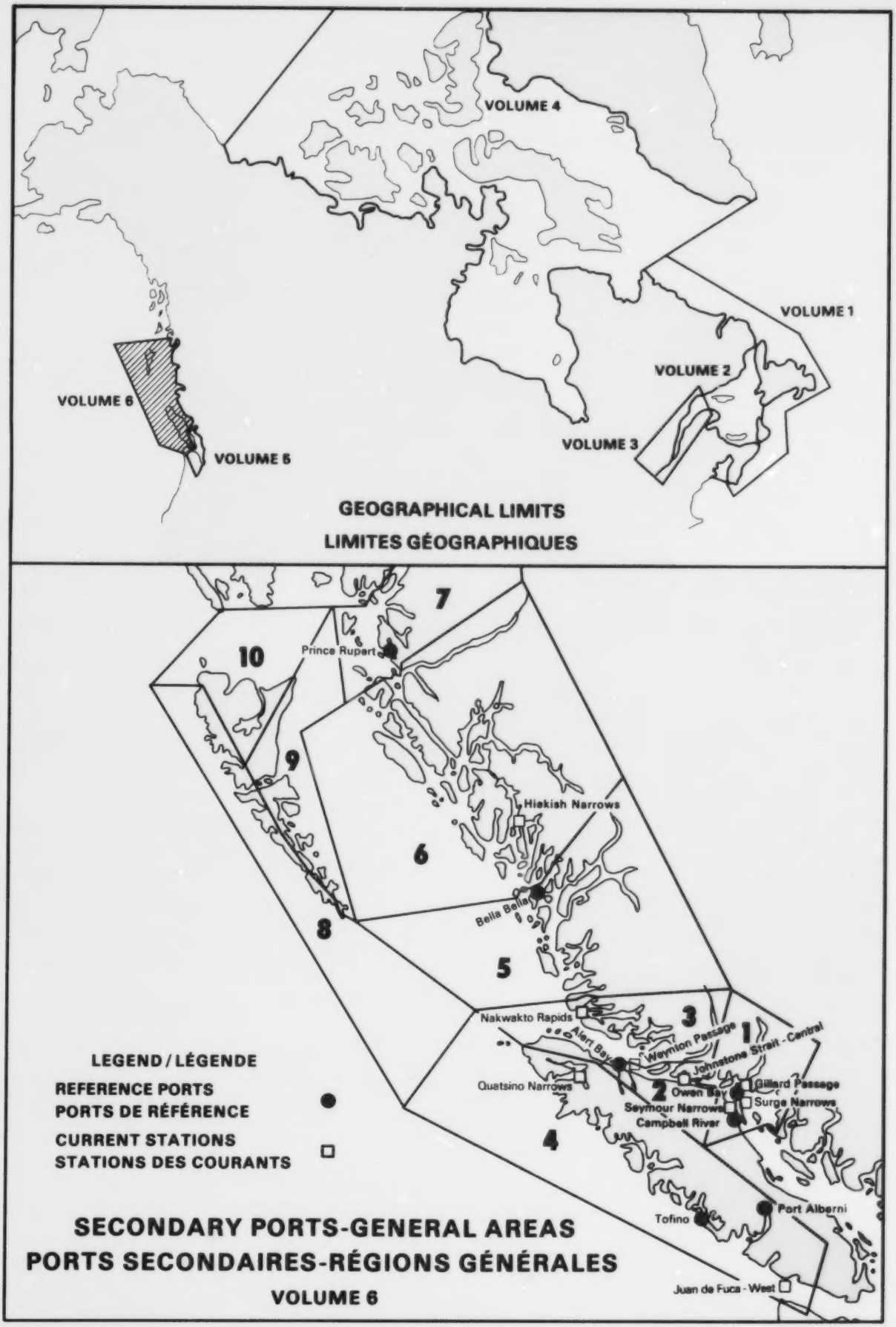
1992

VOLUME 6

Baie Barkley et Passage Discovery jusqu'à l'Entrée Dixon

Fisheries and Oceans Pêches et Océans

Canada


VOLUME 4
VOLUME 1
VOLUME 2
VOLUME 3
VOLUME 6
VOLUME 5
GEOGRAPHICAL LIMITS
LIMITES GÉOGRAPHIQUES
7
10
Prince Rupert
9
Hiakish Narrows
6
Bella Bella
8
5
Nakwakto Rapids
3
1
Alert Bay
Weynton Passage
Johnstone Strait - Central
Quatsino Narrows
2
Owen Bay
Gillard Passage
Surge Narrows
Seymour Narrows
Campbell River
4
Tofino
Port Alberni
Juan de Fuca - West
LEGEND / LÉGENDE
REFERENCE PORTS
PORTS DE RÉFÉRENCE
CURRENT STATIONS
STATIONS DES COURANTS
SECONDARY PORTS-GENERAL AREAS
PORTS SECONDAIRES-RÉGIONS GÉNÉRALES
VOLUME 6

Canadian Tide and Current Tables

1992

VOLUME 6

Barkley Sound and Discovery Passage to Dixon Entrance

Scientific Excellence
Resource Protection & Conservation
Benefits for Canadians

Department of Fisheries and Oceans
Ottawa, Canada

Tables des marées et courants du Canada

1992

VOLUME 6

Baie Barkley et Passage Discovery jusqu'à l'Entrée Dixon

Excellence scientifique
Protection et conservation des ressources
Bénéfices aux Canadiens

Ministère des Pêches et des Océans
Ottawa, Canada

92-02774/

©Minister of Supply and Services Canada 1991

Available in Canada through

Associated Bookstores
and other book sellers

or by mail from

Canada Communication Group - Publishing
Ottawa, Canada
K1A 0S9

or from

Hydrographic Chart Distribution Office
Department of Fisheries and Oceans
P.O. Box 6000, 9860 W. Saanich Rd.
Sidney, B.C. V8L 4B2

Catalogue No. Fs 73-1992/6
ISBN 0-660-56527-7

Published by

Fisheries and Oceans

Communications Directorate

DFO/4561

Ottawa K1A 0E6

©Ministre des Approvisionnements et Services Canada 1991

En vente au Canada par l'entremise des

Librairies associées
et autres libraires

ou par la poste auprès du

Groupe Communication Canada - Édition
Ottawa, Canada
K1A 0S9

ou au

Bureau de distribution des cartes marines
Ministère des Pêches et des Océans
C.P. 6000, 9860, ouest, chemin Saanich
Sidney, C-B, V8L 4B2

N° de catalogue Fs 73-1992/6
ISBN 0-660-56527-7

Publié par

Pêches et Océans

Direction générale des communications

MPO/4561

Contents

Introduction	v
Explanation of the Tables	ix
Prediction of Tides at Secondary Ports	x
Calculation of Intermediate Times or Heights	xii
Calculation of Currents at Secondary Current Stations	xv
Publications	xvi
Search and Rescue	xvii
Canadian Supplementary Predictions	xviii
Reference Ports (Tables 1 and 2)	xxxiv
Secondary Ports (Table 3)	xxxv
Reference and Secondary Current Stations (Table 4)	xLiv
Tide Tables	
Campbell River (tables and graphs)	2
Owen Bay (tables and graphs)	18
Alert Bay	34
Port Alberni	38
Tofino	42
Bella Bella	46
Prince Rupert	50
Current Tables	
Juan de Fuca–West	54
Surge Narrows	58
Gillard Passage	62
Seymour Narrows	66
Johnstone Strait – Central	70
Nakwakto Rapids	74
Quatsino Narrows	78
Weynton Passage	82
Hiekish Narrows	86
Conversion Table – Feet to Metres	90
Typical Tidal Curves	91
Index	92

These tables are published under the authority of the Canadian Hydrographic Service, through the Chief, Nautical Geodesy and Tides.

Table des matières

Introduction	xix
Explication des tables	xxiv
Prédiction des marées aux ports secondaires	xxv
Calcul des hauteurs ou des heures intermédiaires	xxvii
Calcul des courants aux stations secondaires des courants	xxx
Publications	xxxi
Service de recherches et de sauvetage	xxxii
Prédictions supplémentaires canadiennes	xxxiii
Ports de référence (Tables 1 et 2)	xxxiv
Ports secondaires (Table 3)	xxxv
Stations de référence et secondaires des courants (Table 4)	xLiv
Tables des marées	
Campbell River (tables et graphiques)	2
Owen Bay (tables et graphiques)	18
Alert Bay	34
Port Alberni	38
Tofino	42
Bella Bella	46
Prince Rupert	50
Tables des courants	
Juan de Fuca–West	54
Surge Narrows	58
Gillard Passage	62
Seymour Narrows	66
Johnstone Strait – Central	70
Nakwakto Rapids	74
Quatsino Narrows	78
Weynton Passage	82
Hiekish Narrows	86
Table de conversion – Pieds en mètres	90
Courbes typiques des marées	91
Index	92

Les tables sont publiées avec l'autorisation du Service hydrographique du Canada par le chef, Géodésie nautique et Marées.

METRIC CONVERSION IN CANADA

In accordance with the policy of the Federal Government, as outlined in its "White Paper on Metric Conversion in Canada," the Canadian Hydrographic Service has commenced issuing metric charts. During the initial transitional period when both existing charts in feet and fathoms and new charts in metric units are in regular use, the Canadian tide and current tables will contain tidal height predictions in both feet and metres. The "heights in feet" columns are shaded to distinguish them from the "heights in metres" columns. The secondary ports tables will remain in feet.

LA CONVERSION AU SYSTÈME MÉTRIQUE AU CANADA

Conformément à la politique du gouvernement fédéral énoncée dans son "Livre blanc sur la conversion au système métrique au Canada," le Service hydrographique du Canada a commencé à publier des cartes métriques. Pendant la période de transition où les deux types de cartes seront en usage régulier, c'est-à-dire les cartes existantes en pieds ou en brasses et les nouvelles cartes en unités métriques, les tables de courants et des marées du Canada indiqueront les prévisions de la hauteur des marées à la fois en mètres et en pieds. Les colonnes indiquant les hauteurs en pieds seront ombrées pour les distinguer des colonnes indiquant les hauteurs en mètres. Les tables des ports secondaires resteront en pieds.

INTRODUCTION

Tide Tables

Tide tables provide predicted times and heights of the high and low waters associated with the vertical movement of the tide. These tables are necessary for obtaining the depth of water under the keel or over a shoal, for anchoring and for establishing the appropriate times for beaching a boat.

Times and heights for all daily high and low waters at the REFERENCE PORTS are predicted and listed in daily tables. For some Reference Ports where the tidal behaviour is complicated and not readily apparent from the daily tables, the tide is also shown in analogue form, as calendar plots.

Times and heights for SECONDARY PORTS for both high water and low water are tabulated as time and height differences relative to a reference port.

Current Tables

Current tables provide predicted times for slack water and the times and velocities of maximum current, all of which are associated with the horizontal movement of the tide. This information is necessary for efficient navigation, especially when under sail. It is required when navigating narrow passes or channels that have strong currents and for safety considerations when the wind is against the current. Where strong currents are present with a strong wind opposing the current flow, extremely large, steep waves may be generated that can be particularly dangerous to small craft.

The times of slack water and of maximum current as well as the rates of maximum current at the REFERENCE CURRENT STATIONS are predicted and tabulated as daily tables. The current directions are indicated by (+) when the flow is from the ocean moving inland (flood stream) and by a (–) when the current flow is back towards the ocean (ebb stream).

Times of slack water and of maximum current for SECONDARY CURRENT STATIONS are tabulated as time differences relative to a reference station. Maximum speeds for secondary stations are tabulated as either a percentage of the maximum speed at a reference port or as a maximum speed.

The mariner should be aware that slack water and high or low tide are not necessarily coincident.

Time

All times used in these tide and current tables are Standard Times and based on the 24 hour clock.

The standard time zones used in this publication are:

Time zone (Z)	+3 1/2	Newfoundland Standard Time	(NST)
Time zone (Z)	+4	Atlantic Standard Time	(AST)
Time zone (Z)	+5	Eastern Standard Time	(EST)
Time zone (Z)	+6	Central Standard Time	(CST)
Time zone (Z)	+7	Mountain Standard Time	(MST)
Time zone (Z)	+8	Pacific Standard Time	(PST)

The standard time zone of each reference station is indicated in the heading of the daily prediction tables by the suffix (Z) after each name accompanied by the initials and numbers of the zone and by the figure in the time zone column of Tables 1 and 3. The (+) sign indicates that by adding to standard time the number of hours corresponding to the time zone, Greenwich Mean Time (GMT) is obtained. GMT is the mean solar time at the

Greenwich Meridian (prime meridian) and is the same as Universal Time (UT) which is also sometimes referred to as Coordinated Universal Time.

When using Daylight Saving Time, one hour must be added to the predicted times in the tables.

Datum

Tidal datum for both reference ports and secondary ports is, unless otherwise stated, the same as chart datum for that locality. Chart datum is, by international agreement, a plane below which the tide will seldom fall. The Canadian Hydrographic Service has adopted the plane of Lowest Normal Tides (LNT) as chart datum. To find the depth of water, the height of tide must be added to the depth shown on the chart. Tidal heights preceded by a (–) must be subtracted from the charted depth.

Caution – the datum used for United States tidal predictions printed in these tables is different from that used in Canada. United States tidal datum is Mean Lower Low Water and can differ from Canadian datum by as much as 1.50 metres.

Definitions

Reference Ports or Reference Current Stations –
: are those for which predictions are published in the form of daily tables of times and heights of high and low waters, or maximum rates and times of turns and maximums for currents.

Secondary Ports or Secondary Current Stations –
: are those for which time and height differences relative to a reference port, or time differences and rate factors relative to a reference current station, are provided.

Differences –
: are the adjustments which are applied to the predictions at a reference port or reference current station to obtain predictions at a secondary port or secondary current station.

Height of Tide –
: is the vertical distance between the surface of the sea and Chart Datum. The total depth of water is found by adding the height of tide to the charted depth. For example, at a place where the chart shows 6 m (19.7 ft.) and the predicted low water height is 1 m (3.3 ft.), then the actual depth over the seabed at low water will be 7 m (23.0 ft.).

  In the case of some ports which are not navigable at low water and where vessels rest on keel blocks or mattresses during low tide, the heights of the tide are measured from those keel blocks or mattresses.

Mean tide range –
: is the difference between the heights of higher high water and lower low water at mean tides.

Large tide range –
: is the difference between the heights of higher high water and lower low water at large tides.

Mean water level –
: is the height above Chart Datum of the mean of all hourly observations used for the tidal analysis at that particular place.

Semi–diurnal tide (SD) –
: two complete tidal oscillations daily, both high waters having similar heights as well as both low waters. The two high waters of the day follow the upper and lower transits of the moon by nearly the same interval.

Mixed, mainly semi–diurnal tide (MSD) –

two complete tidal oscillations daily with inequalities both in height and time reaching the greatest values when the declination of the moon has passed its maximum.

Mixed, mainly diurnal tide (MD) –

usually, and certainly when the moon has low declination, there are two complete tidal oscillations daily. The inequalities in the heights of successive high or low waters and the corresponding time intervals are very marked.

Diurnal tide (D) –

one complete tidal oscillation daily.

Ebb –

the horizontal movement of water associated with a falling tide.

Flood –

the horizontal movement of water associated with a rising tide.

Turn or Slack –

the interval when the speed of the current is very weak or zero; usually refers to the period of reversal between ebb and flood currents.

Accuracy of Predictions

Reference Ports and Current Stations–

The accuracy of the predictions for reference ports and current stations depends on the quantity and quality of the tidal constants used to compute them. These in turn are directly related to the length of the period of observations used in the harmonic analysis from which the constants were derived. Whenever the period of record permits, observations extending over at least one year are used.

The ebb tidal stream at **Porlier Pass, Gabriola Pass and Dodd Narrows (Volume 5)** is occasionally asymmetrical in nature, with the maximum speed occurring as much as two hours before or after the mid point in time between the associated turns. In these instances, the speed of the flow slowly increases to a maximum then decreases more rapidly toward the turn, or increases relatively quickly then decreases more slowly toward the turn. For these special situations, the time given in the tables is chosen to represent the central time of the period of stronger flow rather than the time of the actual mathematical extreme.

Secondary Ports –

The accuracy of the tidal differences for secondary ports also depends on the quality of the tidal constants used to compute them. In most cases however, the period of observations does not extend over one month and may be less. Their quality is, therefore, affected by the amount the tide levels fluctuated from normal, during that period, on account of meteorological conditions.

In addition, their accuracy is very dependent on the similarity between the characteristics of the tide at the secondary and reference ports. The tides at no two places in the world are identical so that even when their characteristics are similar, the secondary port predictions made by applying tidal differences can never be considered as accurate as the full predictions made for a reference port.

Every effort has been made to compare reference and secondary ports which have similar tidal characteristics. However, because of the relatively small number of reference ports available this

has not always been possible. The inaccuracies thus created are usually less than those caused by fluctuations in the tide levels due to meteorological conditions.

Secondary Current Stations –

The period of observations for secondary current stations is frequently a month or less, and as a result, times of turn and maximum rate are less precise than for reference stations.

Currents depend more strongly on position than do the tides and can change significantly over distances as short as a few metres. For each reference and secondary current station, the predictions refer to the latitude and longitude provided in Table 4. In narrow channels where the latitude and longitude may not define the location accurately enough, the predictions refer to the middle of the navigation channel.

Meteorological Effects on Tides and Currents

Meteorological conditions can cause differences between the predicted and the observed tide. These differences are mainly the result of barometric pressure changes and strong, prolonged winds.

A change in barometric pressure of 30 millibars can cause a rise or fall in the sea level of approximately 0.3 metres. High atmospheric pressure depresses sea level and low atmospheric pressure raises sea level. This effect is not instantaneous but is the result of the average change over a wide area.

The effect of the wind on sea level depends on the topography of the area as well as the strength, duration and fetch of the wind itself. A strong wind blowing on–shore tends to raise the sea level. This is especially noticeable at the head of long, shallow bays and when coupled with low barometric pressure can cause exceptionally high tides. The set–up of sea level in this manner is called a storm surge. Winds blowing offshore tend to have the opposite effect.

Currents are particularly sensitive to the effects of the wind. The times of slack water can be advanced or retarded considerably by strong winds. In some instances, particularly if the following flood or ebb current is weak, the direction of current may not change and slack water may not occur.

Maps

The upper map on the inside front cover shows the boundaries and the numbers of all the volumes in the Canadian Tide and Current Table series.

The lower map denotes the general areas in which the secondary ports of this volume are grouped. These areas are numbered consecutively signifying the geographical sequence of reference and secondary ports throughout the volume. This map also indicates the locations of the reference ports and current stations.

Typical Tidal Curves

Illustrate the changes in range of tide and type of tide as the tide progresses along the coast.

Index

Lists alphabetically all the reference and secondary ports for both tides and currents, and also gives their reference number for easy reference in Tables 3 and 4.

Explanation of the Tables

Tables 1 and 2 – Reference ports
give the position, mean and large tide ranges and heights, recorded extremes and mean water levels of the Reference ports.

Table 3 – Secondary ports: Information and tidal differences
gives Secondary port positions and information on time and height differences relative to a Reference port. The times and heights shown are to be added to or subtracted from the times and heights of the Reference ports.

Table 4 – Reference and secondary current stations
gives information on the Reference and Secondary current Stations. The time differences given for slack and maximum current at the Secondary Stations are applied directly to the Reference Station times. The speed of the current is given either as a percentage of the current at the Reference Station or as a maximum rate. Where a percentage is given, the predicted speed at the Secondary Station is a simple percentage of the speed at the Reference Station. Where a maximum rate is given, a consistent method of calculating speeds from the Reference Station has not been established.

Table 5 and Table 5A – Fraser River
These tables provide predicted times and heights of high and low waters at three locations on the Fraser River. Predictions are provided for four typical discharge rates. Table 5 provides the heights in feet and table 5A in metres.

Table 6 and Table 6A – Time intervals – Height differences
These tables enables the user to find the height of a tide at a Reference port for a specified time between the predicted levels, or to find the time that a specified height is reached. They may also be used for Secondary ports once the times and heights of high and low tides have been calculated. Reasonably accurate results can be achieved when the duration of rise or fall is within the tabulated limits.

Daily Tables – Reference ports and stations
daily predictions of the tides and currents.

Procedure for Prediction of Tides at Secondary Ports

1. Locate the required port in Table 3 – Secondary Ports: Information and Tidal Differences, and note its time zone. *This will be the time zone of the resultant predictions, irrespective of the time zone of the reference port.*

2. In Table 3, note the time and height differences tabulated for this port.

3. Note the name of the reference port which precedes it in Table 3.

4. Note the heights of mean and large tides for this reference port in Table 2.

5. Note the daily predictions for this reference port.

6. Select the appropriate time and height differences from Table 2. If the predicted height of the tide at the Reference port is closer to the large tide height given in Table 2, then use the large tide differences. If it is closer to the mean tide height then use the mean tide differences. The differences for both high and low waters are applied in this manner.

6a. A more precise method of computing height differences is to interpolate between the height differences in Table 3 in the ratio determined by the position of the predicted level between the mean tide height and the large tide height. If the predicted level does not fall between the mean tide height and the large tide height, an extrapolation is required instead of an interpolation and the height difference obtained will correspondingly fall outside the height differences in Table 3.

Worked Example

Predict the times and heights of the morning and afternoon tides on July 1 at the ficticious port of Rock Harbour, using the sample tables on pg. xi.

Step 1 Rock Harbour +4

Step 2

Higher High Water			Lower Low Water		
Time	Mean Tide	Large Tide	Time	Mean Tide	Large Tide
+0 30	+2.4*	+3.0	+0 20	−0.6	+0.2

Step 3 Bay Head

Step 4

Higher High Water		Lower Low Water	
Mean Tide	Large Tide	Mean Tide	Large Tide
8.0*	14.0*	4.0	0.0

Step 5

Morning Tide		Afternoon Tide	
0720	10.0 *	1310	3.0

Step 6

+0 30	+2.4	+0 20	−0.6
0750	12.4	1330	2.4

** 10 ft . is closer to 8 ft. than 14 ft therefore the mean tide differences are used for the calculation. (Similarly, for the afternoon tide, 3 ft. is closer to 4 ft than to 0.0 ft. therefore the mean tide differences are used for the calculation.)*

SECONDARY PORTS

PORTS SECONDAIRES

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W. / LONG. O.	DIFFERENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	DIFFÉRENCES LOWER LOW WATER / BASSE MER INFÉRIEURE TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 4 RÉGION				on/sur BAY HEAD, pages 32-35								
0002	ROCK HARBOUR	+ 4	61 00	61 00	+0 30	+2.4	+3.0	+0 20	-0.6	+0.2	7.0	16.8	9.0

SAMPLE EXEMPLE

REFERENCE PORTS

PORTS DE RÉFÉRENCE

TABLE 2
TIDAL HEIGHTS, EXTREMES, AND MEAN WATER LEVEL
HAUTEURS DES MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

REFERENCE PORT / PORT DE RÉFÉRENCE	HEIGHTS HAUTEURS HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE MEAN TIDE / MARÉE MOYENNE		HEIGHTS HAUTEURS HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE LARGE TIDE / GRANDE MARÉE		HEIGHTS HAUTEURS LOWER LOW WATER / BASSE MER INFÉRIEURE MEAN TIDE / MARÉE MOYENNE		HEIGHTS HAUTEURS LOWER LOW WATER / BASSE MER INFÉRIEURE LARGE TIDE / GRANDE MARÉE		RECORDED EXTREMES / EXTRÊMES ENREGISTRÉS HIGHEST L.W. / EXTRÊME DE PLEINE MER		RECORDED EXTREMES / EXTRÊMES ENREGISTRÉS LOWEST L.W. / EXTRÊME DE BASSE MER		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU	
	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.
TIDES / MARÉES														
BAY HEAD	8.0	2.4	14.0	4.3	4.0	1.2	0.0	0.0	18.0	5.5	-0.5	-0.2	6.5	2.0

SAMPLE EXEMPLE

BAY HEAD EST Z+5

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0140	4.0	1.2	16	0230	4.2	1.3
	0720	10.0	3.0		0825	9.7	3.0
SU	1310	3.0	.9	MO	1405	4.0	1.2
DI	1940	11.1	3.4	LU	2025	10.3	3.1
2	0245	4.9	1.5	17	0340	4.9	1.5
	0830	9.1	2.8		0935	9.2	2.8
MO	1420	3.6	1.1	TU	1525	4.3	1.3
LU	2100	10.3	3.1	MA	2130	9.4	2.9
3	0355	4.7	1.4	18	0450	4.7	1.4

Calculation of Intermediate Times or Heights

a. From the daily tables, note the times and heights preceding and succeeding the specified time or height.

b. The difference in time is the **duration.**

c. The difference in height is the **range.**

d. The difference from the required time to the time of the nearest high or low water is the **time interval.**

e. The difference from the required height to the nearest high or low water is the **height difference.**

To Find the Height of Tide for a Specified Time

This procedure is primarily intended for finding the height of the tide at a reference port for any specified time between the predicted levels. It may also be used (with less accuracy) for secondary ports, when the appropriate times and heights have been calculated.

Example: Find the height of tide at 1720 hrs. on a day when the daily tables show:

Time	Ht./ft
0335	1.2
1010	14.6
1600	.8
2230	14.8

1. Select the times and heights preceding and succeeding the required time of 1720:

1600	.8
2230	14.8

2. Duration = 2230-1600 = 6h 30 min.

3. Range = 14.8 - 0.8 = 14.0 ft.

4. Time Interval = 1720 - 1600 = 1h 20 min.

5. In the Duration column of Table 6 (opposite page) find the duration calculated in step 2 (6 hr. 30 min.). From there, follow the line of horizontal figures across the page until the time interval closest to that calculated in step 4 (1 hr. 20 min.) is reached. Note the column number (column 2). (Follow the *)

6. In the Range column of Table 6A (opposite page) find the range calculated in step 3 (14.0 ft) and follow the horizontal line of figures across to the same numbered column as found in step 5 (column 2). Note the figure in this column (1.4). (Follow the *)

7. This figure (1.4 ft) is the height difference. It is the difference between the required height and the height of the predicted level from which the time interval was calculated in step 4 (1600 0.8). It should be subtracted from this height if the higher of the levels was used or added if the lower was used (0.8 + 1.4 = 2.2). The result is the height of the tide for the specified time. **Calculated Height = 2.2 ft.**

Note: To use this table for tides with a range greater than 30 ft, the calculated value of the Range, step 3, must be halved and the Height Difference, taken from Table 6A, must be doubled.

Table 6A: Height Differences from Nearest Predicted Level

Range	1	2*	3	4	5	6	7	8	9	10
ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
1	.1	.1	.2	.2	.3	.3	.4	.4	.5	.5
2	.1	.2	.3	.4	.5	.6	.7	.8	.9	1.0
3	.2	.3	.5	.6	.8	.9	1.1	1.2	1.4	1.5
4	.2	.4	.6	.8	1.0	1.2	1.4	1.6	1.8	2.0
5	.3	.5	.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5
6	.3	.6	.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
7	.4	.7	1.1	1.4	1.8	2.1	2.5	2.8	3.2	3.5
8	.4	.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0
9	.5	.9	1.4	1.8	2.3	2.7	3.2	3.6	4.1	4.5
10	.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
11	.6	1.1	1.7	2.2	2.8	3.3	3.9	4.4	5.0	5.5
12	.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
13	.7	1.3	2.0	2.6	3.3	3.9	4.6	5.2	5.9	6.5
14*	.7	1.4*	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7.0
15	.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5
16	.8	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0
17	.9	1.7	2.6	3.4	4.3	5.1	6.0	6.8	7.7	8.5
18	.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9.0
19	1.0	1.9	2.9	3.8	4.8	5.7	6.7	7.6	8.6	9.5
20	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
21	1.1	2.1	3.2	4.2	5.3	6.3	7.4	8.4	9.5	10.5
22	1.1	2.2	3.3	4.4	5.5	6.6	7.7	8.8	9.9	11.0
23	1.2	2.3	3.5	4.6	5.8	6.9	8.1	9.2	10.4	11.5
24	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0
25	1.3	2.5	3.8	5.0	6.3	7.5	8.8	10.0	11.3	12.5
26	1.3	2.6	3.9	5.2	6.5	7.8	9.1	10.4	11.7	13.0
27	1.4	2.7	4.1	5.4	6.8	8.1	9.5	10.8	12.2	13.5
28	1.4	2.8	4.2	5.6	7.0	8.4	9.8	11.2	12.6	14.0
29	1.5	2.9	4.4	5.8	7.3	8.7	10.2	11.6	13.1	14.5
30	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0

* The asterisks in this table are for guidance purposes only when following the calculation examples.

Table 6: Time Intervals from Nearest Predicted Level

Duration	1	2*	3	4	5	6	7	8	9	10
h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1 00	09	12	15	18	20	22	24	26	28	30
1 10	10	14	18	21	23	26	28	31	33	35
1 20	11	16	20	24	27	30	32	35	37	40
1 30	13	18	23	27	30	33	36	39	42	45
1 40	14	20	25	30	33	37	40	44	47	50
1 50	16	23	28	32	37	41	44	48	51	55
2 00	17	25	30	35	40	44	48	52	56	1 00
2 10	19	27	33	38	43	48	52	57	1 01	1 05
2 20	20	29	35	41	47	52	56	1 01	1 06	1 10
2 30	22	31	38	44	50	55	1 00	1 05	1 10	1 15
2 40	23	33	41	47	53	59	1 04	1 10	1 15	1 20
2 50	24	35	43	50	57	1 03	1 09	1 14	1 20	1 25
3 00	26	37	46	53	1 00	1 06	1 13	1 18	1 24	1 30
3 10	27	39	48	56	1 03	1 10	1 17	1 23	1 29	1 35
3 20	29	41	51	59	1 07	1 14	1 21	1 27	1 34	1 40
3 30	30	43	53	1 02	1 10	1 17	1 25	1 32	1 38	1 45
3 40	32	45	56	1 05	1 13	1 21	1 29	1 36	1 43	1 50
3 50	33	47	58	1 08	1 17	1 25	1 33	1 40	1 48	1 55
4 00	34	49	1 01	1 11	1 20	1 29	1 37	1 45	1 52	2 00
4 10	36	51	1 03	1 14	1 23	1 32	1 41	1 49	1 57	2 05
4 20	37	53	1 06	1 17	1 27	1 36	1 45	1 53	2 02	2 10
4 30	39	55	1 08	1 20	1 30	1 40	1 49	1 58	2 06	2 15
4 40	40	57	1 11	1 23	1 33	1 43	1 53	2 02	2 11	2 20
4 50	42	59	1 13	1 26	1 37	1 47	1 57	2 06	2 16	2 25
5 00	43	1 01	1 16	1 29	1 40	1 51	2 01	2 11	2 20	2 30
5 10	45	1 03	1 18	1 32	1 43	1 54	2 05	2 15	2 25	2 35
5 20	46	1 06	1 21	1 34	1 47	1 58	2 09	2 19	2 30	2 40
5 30	47	1 08	1 24	1 37	1 50	2 02	2 13	2 24	2 34	2 45
5 40	49	1 10	1 26	1 40	1 53	2 05	2 17	2 28	2 39	2 50
5 50	50	1 12	1 29	1 43	1 57	2 09	2 21	2 33	2 44	2 55
6 00	52	1 14	1 31	1 46	2 00	2 13	2 25	2 37	2 49	3 00
6 10	53	1 16	1 34	1 49	2 03	2 17	2 29	2 41	2 53	3 05
6 20	55	1 18	1 36	1 52	2 07	2 20	2 33	2 46	2 58	3 10
6 30*	56	1 20*	1 39	1 55	2 10	2 24	2 37	2 50	3 03	3 15
6 40	57	1 22	1 41	1 58	2 13	2 28	2 41	2 54	3 07	3 20
6 50	59	1 24	1 44	2 01	2 17	2 31	2 45	2 59	3 12	3 25
7 00	1 00	1 26	1 46	2 04	2 20	2 35	2 49	3 03	3 17	3 30
7 10	1 02	1 28	1 49	2 07	2 23	2 39	2 53	3 07	3 21	3 35
7 20	1 03	1 30	1 51	2 10	2 27	2 42	2 57	3 12	3 26	3 40
7 30	1 05	1 32	1 54	2 13	2 30	2 46	3 01	3 16	3 31	3 45
7 40	1 06	1 34	1 56	2 16	2 33	2 50	3 05	3 21	3 35	3 50
7 50	1 07	1 36	1 59	2 19	2 37	2 53	3 09	3 25	3 40	3 55
8 00	1 09	1 38	2 02	2 22	2 40	2 57	3 13	3 29	3 45	4 00
8 10	1 10	1 40	2 04	2 25	2 43	3 01	3 17	3 34	3 49	4 05
8 20	1 12	1 42	2 07	2 28	2 47	3 05	3 22	3 38	3 54	4 10
8 30	1 13	1 44	2 09	2 31	2 50	3 08	3 26	3 42	3 59	4 15
8 40	1 15	1 47	2 12	2 33	2 53	3 12	3 30	3 47	4 03	4 20
8 50	1 16	1 49	2 14	2 36	2 57	3 16	3 34	3 51	4 08	4 25
9 00	1 18	1 51	2 17	2 39	3 00	3 19	3 38	3 55	4 13	4 30
9 10	1 19	1 53	2 19	2 42	3 03	3 23	3 42	4 00	4 17	4 35
9 20	1 20	1 55	2 22	2 45	3 07	3 27	3 46	4 04	4 22	4 40
9 30	1 22	1 57	2 24	2 48	3 10	3 30	3 50	4 08	4 27	4 45
9 40	1 23	1 59	2 27	2 51	3 13	3 34	3 54	4 13	4 32	4 50
9 50	1 25	2 01	2 29	2 54	3 17	3 38	3 58	4 17	4 36	4 55
10 00	1 26	2 03	2 32	2 57	3 20	3 41	4 02	4 22	4 41	5 00
10 10	1 28	2 05	2 34	3 00	3 23	3 45	4 06	4 26	4 46	5 05
10 20	1 29	2 07	2 37	3 03	3 27	3 49	4 10	4 30	4 50	5 10
10 30	1 30	2 09	2 40	3 06	3 30	3 52	4 14	4 35	4 55	5 15
10 40	1 32	2 11	2 42	3 09	3 33	3 56	4 18	4 39	5 00	5 20
10 50	1 33	2 13	2 45	3 12	3 37	4 00	4 22	4 43	5 04	5 25
11 00	1 35	2 15	2 47	3 15	3 40	4 04	4 26	4 48	5 09	5 30
11 10	1 36	2 17	2 50	3 18	3 43	4 07	4 30	4 52	5 14	5 35
11 20	1 38	2 19	2 52	3 21	3 47	4 11	4 34	4 56	5 18	5 40
11 30	1 39	2 21	2 55	3 24	3 50	4 15	4 38	5 01	5 23	5 45
11 40	1 40	2 23	2 57	3 27	3 53	4 18	4 42	5 05	5 28	5 50
11 50	1 42	2 25	3 00	3 30	3 57	4 22	4 46	5 09	5 32	5 55
12 00	1 43	2 27	3 02	3 33	4 00	4 26	4 50	5 14	5 37	6 00

* The asterisks in this table are for guidance purposes only when following the calculation examples.

To Find the Time for a Specified Height of the Tide

This procedure is primarily intended for finding the time at which a specified height is reached at a reference port, between the predicted levels. It may also be used for secondary ports, with less accuracy, when the approriate times and heights have been calculated.

Example: Find the time when the evening tide will reach 2.2 ft on a day when the daily tables show:

Time	Ht./ft
0335	1.2
1010	14.6
1600	.8
2230	14.8

1. Select the times and heights on either side of specified height of 2.2 ft.

1600	.8
2230	14.8

2. Duration = 2230-1600 = 6h 30 min.

3. Range = 14.8 - 0.8 = 14.0 ft.

4. Height Difference = 2.2 - 0.8 = 1.4 ft

5. In the Range column of Table 6A (page xiii) find the range which was calculated in step 3 (14.0 ft.). From there, follow the line of horizontal figures across the page until the height difference closest to that which was calculated in step 4 (1.4 ft) is reached. Note the column number (column 2). (Follow the *)

6. In the Duration column of Table 6 (page xiii) find the duration which was calculated in step 2 (6 hr 30 min) and follow the horizontal line of figures across to the same numbered column as found in step 5 (column 2). Note the figure in this column (1 20). (Follow the *)

7. This figure (1 20) is the Time Interval between the time required and the time of the predicted level from which the height difference was calculated in step 4 (1600 0.8). If the lower of the levels was used in step 4, add the time interval on a rising tide and subtract it on a falling tide (1600 + 1 20 = 1720). If the higher of the levels was used subtract the time interval on a rising tide and add it on a falling tide. The result is the time at which the specified height will be reached.

Calculated time: 1720 hours

Note: To use this table for tides with a range greater than 30 ft, the calculated values of Range, step 3, and height Difference, step 4, must be halved. The time interval extracted from the table should not be altered.

Procedure for calculation of currents at Secondary Current Stations

1. Locate desired secondary station in Table 4 and note name of its reference station or reference port (e.g. South Passage is on Dodd Narrows).

2. To obtain times of turn and of maximum rate, apply time differences (flood or ebb) from Table 4 to corresponding times on desired date at the reference station, or to times tabulated for high or low water at the reference port, whichever is indicated.

3. To obtain the maximum rate, multiply maximum rate (flood or ebb) tabulated for desired date at the reference station by the appropriate percentage from Table 4. If percentages are omitted, the maximum rates at large tides are given directly.

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES
INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

INDEX NO. / NO. D'INDEX	CURRENT STATION / STATION DE COURANT	DIR. OF FLOOD / DIR. DU FLOT	POSITION / POSITION		TIME DIFFERENCES (ON PST) / DIFFÉRENCES DE TEMPS (SUR L'HNP)				MAXIMUM RATE† / VITESSE MAX.†		%REF. RATE† / % VIT. REF.†	
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TURN TO FLOOD / RENV. VERS FLOT	MAXIMUM FLOOD / FLOT MAXIMUM	TURN TO EBB / RENV. VERS JUSANT	MAXIMUM EBB / JUSANT MAXIMUM	FLOOD / FLOT	EBB / JUSANT	FLOOD / FLOT	EBB / JUSANT
		° true / vrai	° ′	° ′	h min	h min	h min	h min	knots / noeuds	knots / noeuds	%	%
	SECONDARY STATION / STATION SECONDAIRE				**on/sur DODD NARROWS, pages 76-79**							
8888	SOUTH PASSAGE	110	49 24	126 07	+0 30	+0 10	+0 35	+0 15			90	85

SAMPLE EXEMPLE

Publications

The Department of Fisheries and Oceans publishes several publications containing a wide range of information about tides, currents and water levels throughout Canada. They are listed below and may be obtained from the Hydrographic Chart Distribution Offices of the Canadian Hydrographic Service at Ottawa, Ontario (Postal Code K1G 3H6) or Sidney, British Columbia (Postal Code V8L 4B2).

Canadian Tide and Current Tables – published in 6 volumes

Volume 1 –	Atlantic Coast and Bay of Fundy
Volume 2 –	Gulf of St. Lawrence
Volume 3 –	St. Lawrence and Saguenay Rivers
Volume 4 –	Arctic and Hudson Bay
Volume 5 –	Juan de Fuca Strait and Strait of Georgia
Volume 6 –	Barkley Sound and Discovery Passage to Dixon Entrance

Composite volume is also available: Atlantic Coast – Volumes 1–4

Tides in Canadian Waters –
a well–illustrated, informative booklet outlining tidal theory for Canadian waters.

Monthly and Yearly Mean levels –
containing tabulated monthly and yearly mean water levels for the full period of operation of Canadian Hydrographic Service permanent gauges. Also presented are ten–year and all–time averages of the monthly and yearly mean levels.

Tide and Water Level Bench Marks –
Individual bench mark descriptions can be obtained from the Regional Tidal Offices listed on page xviii. The bench marks are referred to the datum of Canadian Hydrographic Service charts and are located along the coasts and on the shores covered by these charts. The number or name of each bench mark is given along with its height above chart datum and a full description of its location. A sketch showing the position of the bench mark in relation to nearby landmarks is usually included. Bench mark elevations and descriptions are updated on a regular basis and old descriptions etc. should not be used.

Canadian Tidal Manual –
an authoritative reference on the theory and procedures involved in gathering and using tide, current and water level information during hydrographic surveys and other related activities.

Tidal Current Atlases –
Tidal Current Charts, Vancouver Harbour
Tidal Current Charts, Yuculta Rapids
Tidal Current Charts, St. Lawrence Estuary
Current Atlas, Juan de Fuca Strait to Strait of Georgia
Tidal Currents, Bay of Fundy and Gulf of Maine

Search and Rescue Service

The Master of any vessel in distress and requiring assistance or anyone with knowledge of a vessel in distress shall communicate immediately with the appropriate Rescue Coordination Centre (RCC) or Marine Rescue Sub–Centre (MRSC). Messages may be sent without charge through any Coast Guard Radio Station or a Vessel Traffic Systems (VTS) Centre, or relayed by any Canadian Coast Guard ship or any of Her Majesty's Canadian warships or directly by radio telephone or radio telegraphy.

Distress reports may be telephoned directly to the appropriate RCC or MRSC without charge by calling the operator and stating "Marine Distress".

Newfoundland and Labrador	MRSC St. John's, Nfld.	709	772–5151
Atlantic Region	RCC Halifax, N.S.	902	427–8200 or 1–800–565–1582
St. Lawrence River	MRSC Québec,Que.	418	648–3599 or 1–800–463–4393
Great Lakes	RCC Trenton, Ont.	613	965–3870 Local 3870 or 1–800–267–7270
Arctic Region	RCC Edmonton, Alta.	403	973–4402 or 1–800–661–5631
West Coast	RCC Victoria, B.C.	604	363–2333 or 666–4301 or 1–800–742–1313

These Rescue Centres maintain an up–to–date record of the location of all government ships and will direct assistance to relieve the distress situation.

Canadian Supplementary Predictions

Hourly tide or current predictions can be supplied for all reference ports or current stations in this book. High and low or hourly tide predictions can also be supplied for most secondary ports in Table 3 except for those for which the height of "mean water level" is omitted. The hourly predictions are available with either English or French headings. The hourly current predictions are provided in knots, and the hourly tidal predictions in either feet or metres. The high and low water predictions are available with bilingual headings and in feet or metres. The predictions are normally supplied in the form of computer listings, however selected computer compatible formats are also available. Standard fees are charged for the preparation of supplementary predictions. A schedule of these fees is available upon request.

These predictions, which are prepared for the convenience of users, are supplements to and not replacements for the Canadian Tide and Current Tables, which carry the official tidal predictions for Canada.

Requests for this service, specifying the index number and name of the port or station, the prediction period, and selected options should be made to:

Canadian Hydrographic Service
Department of Fisheries and Oceans

at:

615 Booth St., **Ottawa**, Ont.
K1A 0E6

Bedford Institute of Oceanography, **Dartmouth**, N.S.
B2Y 4A2

Maurice Lamontagne Institute, **Mont-Joli**, Que.
G5H 3Z4

Canada Centre for Inland Waters, **Burlington**, Ont.
L7R 4A6

Institute of Ocean Sciences, **Sidney**, B.C.
V8L 4B2

or to:

Marine Environmental Data Services Branch
Department of Fisheries and Oceans
1202-200 Kent St., **Ottawa**, Ontario
K1A 0E6

Acknowledgements

These tables and predictions for Canadian waters have been prepared by the Marine Environmental Data Service, Department of Fisheries and Oceans. Predictions for United States waters have been obtained from the United States Department of Commerce under an international reciprocal agreement.

This publication is copyright and before any part is reproduced, permission must be obtained by writing to the Canadian Hydrographic Service, Department of Fisheries and Oceans, at any of the 5 locations listed above.

INTRODUCTION

Tables des marées

Les tables des marées fournissent l'heure et la hauteur prédites de la pleine mer et de la basse mer correspondant aux mouvements verticaux de la marée. Ces tables sont nécessaires pour déterminer la profondeur de l'eau sous la quille des bateaux ou sur les hauts-fonds, pour le mouillage et pour établir l'heure à laquelle il convient de tirer une embarcation sur la berge.

L'heure et la hauteur de toutes les pleines et basses mers quotidiennes aux PORTS DE RÉFÉRENCE sont prédites et présentées dans les tables quotidiennes. Dans certains ports de référence où le comportement de la marée est complexe et non directement indiqué par les tables quotidiennes, la marée est aussi présentée sous forme analogique par des calendriers graphiques.

L'heure et la hauteur de la pleine mer et de la basse mer aux PORTS SECONDAIRES sont présentées sous forme de tableaux donnant les écarts par rapport à un port de référence.

Tables des courants

Les tables des courants donnent l'heure prédite de l'étale de même que l'heure et la vitesse du courant maximum liées au mouvement horizontal de la marée. Ces renseignements sont nécessaires à la navigation efficace surtout à la voile. Ces renseignements sont nécessaires à la navigation dans les passages et chenaux étroits à courants forts et permettent d'accroître la sécurité lorsque le vent souffle à l'opposé du courant. Des vagues abruptes, très grosses et particulièrement dangereuses pour les petites embarcations peuvent être produites lorsque des courants forts s'opposent à des vents importants.

Les heures de l'étale et du courant maximum ainsi que la vitesse du courant maximum aux stations de référence des courants sont prédites et présentées sous forme de tables quotidiennes. La direction des courants est indiquée par (+) lorsque le courant porte vers les terres (courant de flot) et par (–) lorsque le courant porte vers l'océan (courant de jusant).

Les heures de l'étale et du courant maximum aux stations de courant secondaires sont présentées sous forme de tableaux comme différences de temps par rapport à une station de référence. Les vitesses maximales aux stations secondaires sont présentées sous forme de tableaux en pourcentage de la vitesse maximale à un port de référence ou sous forme de vitesse maximale.

Le navigateur doit être conscient du fait que l'heure de l'étale ne correspond pas nécessairement à celle de la pleine ou de la basse mer.

Heure

Toutes les heures indiquées dans ces tables des marées et courants sont celles de l'heure normale et sont basées sur le système horaire de 24 heures.

Les zones horaires normales utilisées dans la présente publication sont :

Zone horaire (Z)	+3 1/2	Heure normale de Terre-Neuve	(HNTN)
Zone horaire (Z)	+4	Heure normale de l'Atlantique	(HNA)
Zone horaire (Z)	+5	Heure normale de l'Est	(HNE)
Zone horaire (Z)	+6	Heure normale du Centre	(HNC)
Zone horaire (Z)	+7	Heure normale des Montagnes	(HNM)
Zone horaire (Z)	+8	Heure normale du Pacifique	(HNP)

La zone horaire normale de chaque station de référence est indiquée dans l'en-tête des tables de prédiction quotidiennes par le suffixe (Z) placé après chaque nom et accompagné par les initiales et le numéro de la zone ainsi que par le chiffre de la colonne de la zone horaire des tables 1 et 3. Le signe (+) indique que l'on obtient le temps moyen de Greenwich (TMG) en additionnant à l'heure normale le nombre d'heures correspondant à la zone horaire. Le TMG est le temps solaire moyen au méridien de Greenwich (premier méridien) et est le même que le temps universel (TU) qui est parfois aussi appelé temps universel coordonné.

Lorsque l'heure avancée est utilisée, il faut alors ajouter une heure aux heures indiquées dans les tables.

Niveau de référence

À moins d'indication contraire, le niveau de référence marégraphique des ports de référence et des ports secondaires correspond au zéro des cartes à ces endroits. Par convention internationale, le zéro des cartes est un plan fixé suffisamment bas pour que la marée lui soit rarement inférieure. Le Service hydrographique du Canada a adopté le niveau de la marée normale la plus basse (MNPB) comme zéro des cartes. Pour obtenir la profondeur de l'eau, il faut ajouter la hauteur de la marée à la profondeur indiquée sur les cartes. Les hauteurs de marée précédées du signe (−) doivent être soustraites des profondeurs indiquées sur les cartes.

Avertissement –Le niveau de référence utilisé pour les prédictions américaines qui figurent dans les présentes tables est différent de celui utilisé au Canada. Le niveau de référence marégraphique utilisé aux États-Unis est le niveau de la basse mer inférieure moyenne et ce dernier peut différer du niveau de référence canadien par une valeur pouvant atteindre 1.50 mètre.

Définitions

Les ports de référence ou les stations de référence de courant –
sont ceux pour lesquels on publie des prédictions sous forme de tables quotidiennes des heures et des hauteurs des pleines mers et des basses mers ou des vitesses maximales et des heures de renversement des courants.

Les ports secondaires ou les stations secondaires de courant –
sont ceux pour lesquels on publie les différences d'heures et de hauteurs par rapport à un port de référence ou les différences d'heures et de vitesse par rapport à une station de référence de courant.

Les différences –
sont les corrections appliquées aux prédictions à un port de référence ou à une station de référence de courant pour obtenir les prédictions à un port secondaire ou à une station secondaire de courant.

La hauteur de la marée –
est la distance verticale entre la surface de la mer et le zéro des cartes. La profondeur totale de l'eau est obtenue en additionnant la hauteur de la marée à la profondeur indiquée sur la carte. Ainsi, si la carte indique une profondeur de 6 m (19.7 pi) et que la hauteur prédite de la basse mer est de 1 m (3.3 pi), la profondeur réelle par rapport au fond de la mer est de 7 m (23.0 pi) à la basse mer.

Dans le cas de certains ports inaccessibles à marée basse et où les navires reposent sur des tins ou des clayonnages à marée basse, la hauteur de la marée est déterminée à partir de ces structures.

Le marnage de la marée moyenne –
est la différence entre les hauteurs de pleine mer supérieure et de basse mer inférieure à la marée moyenne.

Le marnage de la grande marée –
est la différence entre les hauteurs de pleine mer supérieure et de basse mer inférieure à la grande marée.

Le niveau moyen de l'eau –
est la hauteur au–dessus du zéro des cartes de la moyenne de toutes les observations horaires utilisées à un endroit particulier pour étudier la marée.

Marée semi–diurne (SD) –
deux oscillations marégraphiques quotidiennes complètes, les deux pleines mers étant de hauteurs semblables de même que les deux basses mers. Les deux pleines mers du jour suivent les passages supérieurs et inférieurs de la lune d'environ le même intervalle.

Marée mixte, surtout semi–diurne (MSD) –
deux oscillations marégraphiques quotidiennes complètes avec inégalités à la fois en hauteur et dans le temps atteignant sa plus grande valeur alors que la déclinaison de la lune est passée par son maximum.

Marée mixte, surtout diurne (MD) –
habituellement, et à coup sûr quand la lune présente une faible déclinaison, il se produit deux oscillations marégraphiques complètes quotidiennes. Les inégalités entre les hauteurs des pleines et basses mers successives et le temps des intervalles correspondants sont très marqués.

Marée diurne (D) –
une oscillation marégraphique complète quotidienne.

Jusant –
déplacement horizontal de l'eau associé à la marée descendante.

Flot –
mouvement horizontal de l'eau associé à la marée montante.

Renversement ou étale –
intervalle pendant lequel la vitesse du courant est très faible ou nul. Ce terme caractérise habituellement la période de renversement entre le jusant et le flot.

Précision des prédictions

Ports de référence et stations de référence de courant –
La précision des prédictions aux ports et aux stations de courant de référence dépend de la quantité et de la qualité des constantes marégraphiques utilisées pour les calculer. Ces constantes sont à leur tour directement reliées à la longueur de la période d'observation utilisée pour l'analyse des harmoniques à partir desquelles les constantes sont obtenues. Lorsque la période d'enregistrement le permet, on utilise des observations portant sur au moins une année.

Le courant de marée de jusant à **Porlier Pass, Gabriola Pass et Dodd Narrows (Volume 5)** est parfois de nature asymétrique et présente une vitesse maximale qui peut survenir jusqu'à deux heures avant ou après le milieu de l'intervalle entre les renversements. Dans ces cas, la vitesse de l'écoulement augmente lentement jusqu'à un maximum et diminue ensuite plus rapidement jusqu'au renversement de la marée ou, au contraire, elle augmente relativement rapidement avant de décroître plus lentement jusqu'au renversement. Pour ces situations particulières l'heure indiquée dans les tables correspond au milieu de la période de courant maximum et non à celui de la valeur mathématique extrême.

Ports secondaires –

La précision des différences marégraphiques aux ports secondaires est aussi fonction de la qualité des constantes marégraphiques utilisées pour les calculer. Dans la plupart des cas, la période d'observation ne s'étend pas sur plus d'un mois et peut même être inférieure. Leur qualité est par conséquent affectée par les fluctuations du niveau des marées comparativement à la normale, durant cette période, à cause des conditions météorologiques.

De plus, leur précision est fortement dépendante de la similitude entre les caractéristiques de la marée aux ports secondaires et aux ports de référence. Il n'y a pas deux endroits au monde où les marées sont identiques de sorte que même si leurs caractéristiques sont semblables, les prédictions aux ports secondaires faites en utilisant les différences marégraphiques ne peuvent être considérées aussi précises que les prédictions complètes faites pour un port de référence.

On a fait tout ce qui était possible pour établir des comparaisons entre les ports de référence et les ports secondaires qui présentent des caractéristiques marégraphiques semblables, mais cela n'a pas toujours été possible étant donné le nombre relativement faible de ports de référence disponibles. Les inexactitudes ainsi engendrées sont cependant habituellement inférieures à celles causées par les fluctuations des niveaux des marées dues aux conditions météorologiques.

Stations secondaires de courant –

La période des observations faites aux stations secondaires de courant est souvent d'un mois ou moins de sorte que les heures de renversement et de vitesse maximum sont souvent moins précises qu'aux stations de référence.

Les courants sont plus fonction de la position que ne le sont les marées et peuvent varier de façon appréciable sur des distances aussi courtes que quelques mètres. Pour chaque station de référence ou secondaire de courant, les prédictions ont trait à la latitude et à la longitude présentées dans la table 4. Dans le cas des chenaux étroits, où la latitude et la longitude ne permettent pas de définir le lieu avec suffisamment d'exactitude, les prédictions portent sur le milieu du chenal de navigation.

Effets des conditions météorologiques sur les marées

Les conditions météorologiques peuvent engendrer des différences entre les marées prédites et les marées observées. Ces différences résultent surtout de variations de la pression barométrique et des vents forts soutenus.

Une variation de la pression barométrique de 30 millibars peut causer un soulèvement ou un abaissement du niveau de la mer de 0.3 mètre environ. Une pression atmosphérique élevée produit un abaissement du niveau de la mer et une pression faible un soulèvement de ce niveau. Cet effet n'est pas instantané, mais résulte d'une variation moyenne sur une grande étendue.

L'effet du vent sur le niveau de la mer dépend de la topographie de la région ainsi que de la force et la durée du vent et du fetch. Un vent fort soufflant vers le rivage tend à soulever le niveau de la mer. Cet effet est particulièrement appréciable au fond des baies allongées peu profondes et, s'il est associé à une faible pression barométrique, peut engendrer des marées exceptionnellement élevées. Une telle montée du niveau de la mer est appelée onde de tempête. Les vents soufflant vers le large ont tendance à avoir un effet contraire.

Les courants sont particulièrement sensibles aux effets du vent. Le moment de l'étale de marée peut être avancé ou retardé considérablement par les vents forts. Dans certains cas, notamment si le courant de flot ou de jusant est faible, la direction du courant peut ne pas changer et il peut y avoir absence d'étale.

Cartes

La carte située au haut du verso de la couverture indique les limites et les numéros de tous les volumes de la série des Tables des marées et courants du Canada.

La carte du bas indique les régions générales où sont groupés les ports secondaires. Les régions sont numérotées de façon consécutive selon l'ordre géographique de distribution des ports de référence et des ports secondaires mentionnés dans le volume. La carte indique aussi l'emplacement des ports de référence et des stations de mesure des courants.

Courbes typiques des marées

Ces courbes illustrent les changements du marnage et du type de marée à mesure que celle-ci se déplace le long de la côte.

Index

L'index présente, par ordre alphabétique, la liste de tous les ports de référence et secondaires pour les marées et courants et donne un numéro qui en facilite la recherche dans les tables 3 et 4.

Explication des tables

Les tables 1 et 2 – Ports de référence
donnent les positions, les amplitudes et les niveaux d'eau extrêmes et moyens aux ports de référence.

La table 3 – Ports secondaires: Renseignements et différences des marées
donne, pour les ports secondaires, les renseignements en termes de différence de temps et de hauteur par rapport à un port de référence. Les temps et hauteurs indiqués doivent être ajoutés ou soustraits des temps et hauteurs donnés pour les ports de référence.

La table 4 – Stations de référence et secondaires des courants
donne des renseignements sur les stations de référence et secondaires de mesure des courants. Les différences de temps fournies pour l'étale et le maximum du courant aux stations secondaires sont appliquées directement aux heures données pour les ports de référence. La vitesse du courant est donné soit en pourcentage de la vitesse du courant à la station de référence, soit sous forme de vitesse maximale. Lorsqu'un pourcentage est donné, la vitesse prévue à la station secondaire est simplement exprimée en pourcentage de la vitesse à la station de référence. Aucune méthode uniforme de calcul des vitesses à partir des stations de référence n'a été établie pour les cas ou une vitesse maximale est donnée.

Les tables 5 et 5A – Fleuve Fraser
donnent les heures ainsi que les hauteurs des hautes et basses mers prédites en trois points du fleuve Fraser. Les prédictions sont données pour quatre taux de débit typique. La table 5 donne la hauteur en pieds et la table 5A la hauteur en mètres.

Les tables 6 et 6A – Intervalles de temps – Différences de hauteur
permettent à l'utilisateur de déterminer la hauteur de la marée à un port de référence à une heure donnée entre les heures indiquées pour les niveaux prédits, ou de trouver l'heure à laquelle un niveau particulier sera atteint. Elle peuvent également être utilisées pour les ports secondaires après que les heures et les hauteurs des pleines et des basses mers aient été calculées pour ces ports. Des résultats passablement exacts peuvent être obtenus lorsque la durée du flot ou du jusant se situe à l'intérieur des limites de la table.

Les tables quotidiennes – Ports et stations de référence
donnent des prédictions quotidiennes des marées et des courants.

Procédure de calcul des marées aux ports secondaires

1. Trouver le port en question dans la table 3 – Ports secondaires : Renseignements et différences des marées, et noter le fuseau horaire. Ce sera le fuseau horaire des prédictions résultantes et indépendantes de celui du port du référence

2. Noter, dans la table 3, les différences d'heure et de hauteur pour ce port.

3. Noter, dans la table 3, le nom du port de référence qui précède le port en cause.

4. Noter, dans la table 2 – Ports de référence, les hauteurs des marées moyennes et des grandes marées pour ce port de référence.

5. Noter les prédictions quotidiennes appropriées pour ce port de référence.

6. Dans la table 2, choisir les différences de temps et de hauteur appropriées. Si la hauteur prédite de la marée au port de référence est plus rapprochée de la hauteur de la grande marée dans la table 2, utiliser les différences de la grande marée. Si elle est plus rapprochée de la marée moyenne, utiliser les différences de la marée moyenne. Les différences pour la pleine et la basse mer s'appliquent de la même façon.

6a. Une méthode plus précise pour calculer les différences de hauteur consiste à faire une interpolation entre les différences de hauteur de la table 3 en utilisant le rapport déterminé par la position du niveau prédit entre la hauteur de la marée moyenne et celle de la grande marée. Si le niveau prédit ne se situe pas entre les hauteurs des marées moyennes et grandes, il faut alors effectuer une extrapolation au lieu d'une interpolation et la différence de hauteur obtenue se situera donc à l'extérieur des différences de hauteur données dans la table 3.

Exemple

Prédire les heures et hauteurs des marées du matin et de l'après-midi, le 1 er juillet au port fictif de Rock Harbour, en utilisant les tables exemples à la page xxvi.

Étape 1 Rock Harbour +4

Étape 2

	Pleine mer supérieure			Basse mer inférieure		
	Temps	Marée moyenne	Grande marée	Temps	Marée moyenne	Grande marée
	+0 30	+2.4*	+3.0	+0 20	−0.6	+0.2

Étape 3 Bay Head

Étape 4

	Pleine mer supérieure		Basse mer inférieure	
	Marée moyenne	Grande marée	Marée moyenne	Grande marée
	8.0*	14.0*	4.0	0.0

Étape 5

Marée du matin		Marée de l'après-midi	
0720	10.0 *	1310	3.0

Étape 6

+0 30	+2.4	+0 20	−0.6
0750	12.4	1330	2.4

** 10 pi. est plus rapprochée de 8 pi. que de 14 pi., donc la différence de la marée moyenne est utilisée. (de la même manière, pour la marée de l'après-midi, 3 pi. est plus rapprochée de 4 pi. que de 0.0 pi., donc la différence de la marée moyenne est utilisée.)*

SECONDARY PORTS

PORTS SECONDAIRE

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER / BASSE MER INFÉRIEURE TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA RÉGION 4												
					on/sur BAY HEAD, pages 32-35								
0002	ROCK HARBOUR	+ 4	61 00	61 00	+0 30	+2.4	+3.0	+0 20	-0.6	+0.2	7.0	16.8	9.0

SAMPLE EXEMPLE

REFERENCE PORTS

PORTS DE RÉFÉRENCE

TABLE 2
TIDAL HEIGHTS, EXTREMES, AND MEAN WATER LEVEL
HAUTEURS DES MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

REFERENCE PORT / PORT DE RÉFÉRENCE	HEIGHTS HAUTEURS HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE MEAN TIDE / MARÉE MOYENNE		HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE		LOWER LOW WATER / BASSE MER INFÉRIEURE MEAN TIDE / MARÉE MOYENNE		LOWER LOW WATER LARGE TIDE / GRANDE MARÉE		RECORDED EXTREMES / EXTRÊMES ENREGISTRÉS HIGHEST L.W. / EXTRÊME DE PLEINE MER		LOWEST L.W. / EXTRÊME DE BASSE MER		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU	
TIDES / MARÉES	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.
BAY HEAD	8.0	2.4	14.0	4.3	4.0	1.2	0.0	0.0	18.0	5.5	-0.5	-0.2	6.5	2.0

SAMPLE EXEMPLE

BAY HEAD EST Z+5

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0140	4.0	1.2	16	0230	4.2	1.3
	0720	10.0	3.0		0825	9.7	3.0
SU	1310	3.0	.9	MO	1405	4.0	1.2
DI	1940	11.0	3.4	LU	2025	10.1	3.1
2	0245	4.8	1.5	17	0340	4.8	1.5
	0830	9.3	2.8		0935	9.2	2.8
MO	1420	3.8	1.1	TU	1525	4.3	1.3
LU	2100	10.3	3.1	MA	2130	9.6	2.9
3	0355	4.7	1.4	18	0450	4.7	1.4

Calcul des hauteurs ou des heures intermédiaires

a. D'après les tables quotidiennes, noter les heures et les hauteurs précédent et suivant l'heure donnée ou la hauteur donnée.

b. La différence d'heure est la durée.

c. La différence de hauteur est le marnage.

d. La différence entre l'heure voulue et l'heure de la pleine ou basse mer la plus rapprochée est l'intervalle de temps.

e. La différence entre la hauteur voulue et la hauteur de la pleine ou basse mer la plus rapprochée est la différence de hauteur.

Pour trouver la hauteur de la marée à une heure donnée

Cette procédure est destinée surtout à trouver la hauteur de la marée à un port de référence à un moment donné entre les hauteurs prédites. On peut l'appliquer aussi aux ports secondaires, avec moins d'exactitude, quand on a calculé les heures et les hauteurs appropriées.

Exemple: Trouver la hauteur de la marée à 17h20 un jour pour lequel les tables des marées indiquent:

Heure	H./pi
0335	1.2
1010	14.6
1600	.8
2230	14.8

1. Choisir les heures et les hauteurs précédent et suivant l'heure voulue (17h20):

1600	.8
2230	14.8

2. Durée = 22h30-16h00 = 6h 30 min.

3. Marnage = 14.8 - 0.8 = 14.0 pi.

4. Intervalle = 17h20 - 16h00 = 1h 20 min.

5. Dans la colonne "Durée" de la table 6 (page xxviii) trouver la durée calculée à l'étape 2 (6h 30 min). Suivre la ligne horizontale des chiffres jusqu'au chiffre le plus rapproché de celui qui est calculé à l'étape 4 (1h 20). Noter le numéro de la colonne (colonne 2). (Suivre les *)

6. Dans la colonne "Amplitude" de la table 6A (page xxviii) trouver le marnage calculé à l'étape 3 (14.0 pi) et suivre la ligne horizontale des chiffres jusqu'à la colonne portant le même numéro calculé à l'étape 5 (colonne 2). Noter le chiffre qui s'y trouve (1.4). (Suivre les *)

7. Ce chiffre est la différence entre la hauteur cherchée et la hauteur du niveau prédit à partir de laquelle on a calculé l'intervalle de temps indiqué à l'étape 4 (1600 0.8). Soustraire ce chiffre de la hauteur dans le cas d'un niveau supérieur et l'ajouter dans le cas d'un niveau inférieur (0.8 + 1.4 = 2.2). On obtient ainsi la hauteur de la marée à l'heure donnée. **Hauteur calculée = 2.2 pi**

Note: Pour appliquer cette table à des marées d'un marnage dépassant 30 pieds, il faut diviser par deux la valeur calculée du marnage (étape 3) et doubler la différence de hauteur, tirée de la table 6A.

Table 6A
Différence de hauteur du niveau prédit le plus rapproché

Amplitude	1	2*	3	4	5	6	7	8	9	10
ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
1	.1	.1	.2	.2	.3	.3	.4	.4	.5	.5
2	.1	.2	.3	.4	.5	.6	.7	.8	.9	1.0
3	.2	.3	.5	.6	.8	.9	1.1	1.2	1.4	1.5
4	.2	.4	.6	.8	1.0	1.2	1.4	1.6	1.8	2.0
5	.3	.5	.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5
6	.3	.6	.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
7	.4	.7	1.1	1.4	1.8	2.1	2.5	2.8	3.2	3.5
8	.4	.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0
9	.5	.9	1.4	1.8	2.3	2.7	3.2	3.6	4.1	4.5
10	.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
11	.6	1.1	1.7	2.2	2.8	3.3	3.9	4.4	5.0	5.5
12	.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
13	.7	1.3	2.0	2.6	3.3	3.9	4.6	5.2	5.9	6.5
14*	.7	1.4*	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7.0
15	.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5
16	.8	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0
17	.9	1.7	2.6	3.4	4.3	5.1	6.0	6.8	7.7	8.5
18	.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9.0
19	1.0	1.9	2.9	3.8	4.8	5.7	6.7	7.6	8.6	9.5
20	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
21	1.1	2.1	3.2	4.2	5.3	6.3	7.4	8.4	9.5	10.5
22	1.1	2.2	3.3	4.4	5.5	6.6	7.7	8.8	9.9	11.0
23	1.2	2.3	3.5	4.6	5.8	6.9	8.1	9.2	10.4	11.5
24	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0
25	1.3	2.5	3.8	5.0	6.3	7.5	8.8	10.0	11.3	12.5
26	1.3	2.6	3.9	5.2	6.5	7.8	9.1	10.4	11.7	13.0
27	1.4	2.7	4.1	5.4	6.8	8.1	9.5	10.8	12.2	13.5
28	1.4	2.8	4.2	5.6	7.0	8.4	9.8	11.2	12.6	14.0
29	1.5	2.9	4.4	5.8	7.3	8.7	10.2	11.6	13.1	14.5
30	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0

* Les astérisques dans cette table servent exclusivement à illustrer les exemples de calcul.

Table 6
Intervalle de la hauteur prédite la plus rapprochée

Durée	1	2*	3	4	5	6	7	8	9	10
h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1 00	09	12	15	18	20	22	24	26	28	30
1 10	10	14	18	21	23	26	28	31	33	35
1 20	11	16	20	24	27	30	32	35	37	40
1 30	13	18	23	27	30	33	36	39	42	45
1 40	14	20	25	30	33	37	40	44	47	50
1 50	16	23	28	32	37	41	44	48	51	55
2 00	17	25	30	35	40	44	48	52	56	1 00
2 10	19	27	33	38	43	48	52	57	1 01	1 05
2 20	20	29	35	41	47	52	56	1 01	1 06	1 10
2 30	22	31	38	44	50	55	1 00	1 05	1 10	1 15
2 40	23	33	41	47	53	59	1 04	1 10	1 15	1 20
2 50	24	35	43	50	57	1 03	1 09	1 14	1 20	1 25
3 00	26	37	46	53	1 00	1 06	1 13	1 18	1 24	1 30
3 10	27	39	48	56	1 03	1 10	1 17	1 23	1 29	1 35
3 20	29	41	51	59	1 07	1 14	1 21	1 27	1 34	1 40
3 30	30	43	53	1 02	1 10	1 17	1 25	1 32	1 38	1 45
3 40	32	45	56	1 05	1 13	1 21	1 29	1 36	1 43	1 50
3 50	33	47	58	1 08	1 17	1 25	1 33	1 40	1 48	1 55
4 00	34	49	1 01	1 11	1 20	1 29	1 37	1 45	1 52	2 00
4 10	36	51	1 03	1 14	1 23	1 32	1 41	1 49	1 57	2 05
4 20	37	53	1 06	1 17	1 27	1 36	1 45	1 53	2 02	2 10
4 30	39	55	1 08	1 20	1 30	1 40	1 49	1 58	2 06	2 15
4 40	40	57	1 11	1 23	1 33	1 43	1 53	2 02	2 11	2 20
4 50	42	59	1 13	1 26	1 37	1 47	1 57	2 06	2 16	2 25
5 00	43	1 01	1 16	1 29	1 40	1 51	2 01	2 11	2 20	2 30
5 10	45	1 03	1 18	1 32	1 43	1 54	2 05	2 15	2 25	2 35
5 20	46	1 06	1 21	1 34	1 47	1 58	2 09	2 19	2 30	2 40
5 30	47	1 08	1 24	1 37	1 50	2 02	2 13	2 24	2 34	2 45
5 40	49	1 10	1 26	1 40	1 53	2 05	2 17	2 28	2 39	2 50
5 50	50	1 12	1 29	1 43	1 57	2 09	2 21	2 33	2 44	2 55
6 00	52	1 14	1 31	1 46	2 00	2 13	2 25	2 37	2 49	3 00
6 10	53	1 16	1 34	1 49	2 03	2 17	2 29	2 41	2 53	3 05
6 20	55	1 18	1 36	1 52	2 07	2 20	2 33	2 46	2 58	3 10
6 30*	56	1 20*	1 39	1 55	2 10	2 24	2 37	2 50	3 03	3 15
6 40	57	1 22	1 41	1 58	2 13	2 28	2 41	2 54	3 07	3 20
6 50	59	1 24	1 44	2 01	2 17	2 31	2 45	2 59	3 12	3 25
7 00	1 00	1 26	1 46	2 04	2 20	2 35	2 49	3 03	3 17	3 30
7 10	1 02	1 28	1 49	2 07	2 23	2 39	2 53	3 07	3 21	3 35
7 20	1 03	1 30	1 51	2 10	2 27	2 42	2 57	3 12	3 26	3 40
7 30	1 05	1 32	1 54	2 13	2 30	2 46	3 01	3 16	3 31	3 45
7 40	1 06	1 34	1 56	2 16	2 33	2 50	3 05	3 21	3 35	3 50
7 50	1 07	1 36	1 59	2 19	2 37	2 53	3 09	3 25	3 40	3 55
8 00	1 09	1 38	2 02	2 22	2 40	2 57	3 13	3 29	3 45	4 00
8 10	1 10	1 40	2 04	2 25	2 43	3 01	3 17	3 34	3 49	4 05
8 20	1 12	1 42	2 07	2 28	2 47	3 05	3 22	3 38	3 54	4 10
8 30	1 13	1 44	2 09	2 31	2 50	3 08	3 26	3 42	3 59	4 15
8 40	1 15	1 47	2 12	2 33	2 53	3 12	3 30	3 47	4 03	4 20
8 50	1 16	1 49	2 14	2 36	2 57	3 16	3 34	3 51	4 08	4 25
9 00	1 18	1 51	2 17	2 39	3 00	3 19	3 38	3 55	4 13	4 30
9 10	1 19	1 53	2 19	2 42	3 03	3 23	3 42	4 00	4 17	4 35
9 20	1 20	1 55	2 22	2 45	3 07	3 27	3 46	4 04	4 22	4 40
9 30	1 22	1 57	2 24	2 48	3 10	3 30	3 50	4 08	4 27	4 45
9 40	1 23	1 59	2 27	2 51	3 13	3 34	3 54	4 13	4 32	4 50
9 50	1 25	2 01	2 29	2 54	3 17	3 38	3 58	4 17	4 36	4 55
10 00	1 26	2 03	2 32	2 57	3 20	3 41	4 02	4 22	4 41	5 00
10 10	1 28	2 05	2 34	3 00	3 23	3 45	4 06	4 26	4 46	5 05
10 20	1 29	2 07	2 37	3 03	3 27	3 49	4 10	4 30	4 50	5 10
10 30	1 30	2 09	2 40	3 06	3 30	3 52	4 14	4 35	4 55	5 15
10 40	1 32	2 11	2 42	3 09	3 33	3 56	4 18	4 39	5 00	5 20
10 50	1 33	2 13	2 45	3 12	3 37	4 00	4 22	4 43	5 04	5 25
11 00	1 35	2 15	2 47	3 15	3 40	4 04	4 26	4 48	5 09	5 30
11 10	1 36	2 17	2 50	3 18	3 43	4 07	4 30	4 52	5 14	5 35
11 20	1 38	2 19	2 52	3 21	3 47	4 11	4 34	4 56	5 18	5 40
11 30	1 39	2 21	2 55	3 24	3 50	4 15	4 38	5 01	5 23	5 45
11 40	1 40	2 23	2 57	3 27	3 53	4 18	4 42	5 05	5 28	5 50
11 50	1 42	2 25	3 00	3 30	3 57	4 22	4 46	5 09	5 32	5 55
12 00	1 43	2 27	3 02	3 33	4 00	4 26	4 50	5 14	5 37	6 00

* Les astérisques dans cette table servent exclusivement à illustrer les exemples de calcul.

Pour trouver l'heure à laquelle la marée atteindra une hauteur donnée

Cette procédure est destinée surtout à trouver l'heure à laquelle une hauteur donnée est atteinte, à un port de référence, entre les hauteurs prédites. On peut l'appliquer aussi aux ports secondaires, avec moins d'exactitude, quand on a calculé les heures et les hauteurs appropriées.

Exemple: Trouver l'heure à laquelle la marée du soir atteindra 2.2 pi un jour quand les tables des marées indiquent:

Heure	H./pi.
0335	1.2
1010	14.6
1600	.8
2230	14.8

1. Choisir les heures et les hauteurs précédent et suivant la hauteur voulue (2.2 pi)

1600	.8
2230	14.8

2. Durée = 22h30-16h00 = 6h 30 min.

3. Marnage = 14.8 - 0.8 = 14.0 pi

4. Différence de hauteur = 2.2 - 0.8 = 1.4 pi

5. Dans la colonne "Amplitude" de la table 6A (page xxviii) trouver le marnage calculé à l'étape 3 (14.0 pi). Suivre la ligne horizontale des chiffres jusqu'au chiffre le plus rapproché de celui qui est calculé à l'étape 4 (14.0 pi). Noter le numéro de la colonne (colonne 2). (Suivre les *)

6. Dans la colonne "Durée" de la table 6 (page xxviii) trouver la durée calculée portant le même numéro qu' à l'étape 5 (colonne 2). Noter le chiffre qui y figure (1 20). (Suivre les *)

7. Ce chiffre (1 20) est l'intervalle de temps entre l'heure cherchée et celle de la hauteur prédite à partir de laquelle on a calculé la différence de hauteur à l'étape 4 (1600 0.8). S'il s'agit de la hauteur la plus basse à l'étape 4, ajouter l'intervalle de temps à une marée montante et le soustraire à une marée descendante (1600 + 1 20 = 1720). S'il s'agit de la hauteur la plus élevée, soustraire l'intervalle de temps à une marée montante et l'ajouter à une marée descendante. On obtient ainsi l'heure à laquelle la hauteur donnée sera atteinte.

Heure calculée: 17h20

Note: Pour appliquer cette table à des marées d'un marnage de plus de 30 pieds, il faut diviser par deux les valeurs calculées du marnage trouvé à l'étape 3 et la différence de hauteur trouvée à l'étape 4. Ne pas modifier l'intervalle de temps tiré de la table.

Procédure de calcul des courants aux stations secondaires des courants

1. Trouver la station secondaire en question dans la table 4 et noter le nom de sa station ou de son port de référence (par exemple, "South Passage" dépend de Dodd Narrows).

2. Pour obtenir les heures de renverse et de courant maximal appliquer les différences de temps (courant de flot ou courant de jusant) de la table 4, soit aux heures correspondantes de la date choisie à la station de référence, soit aux heures inscrites pour les pleines mers ou les basses mers du port de référence, selon le cas.

3. Pour obtenir la vitesse maximale, multiplier la vitesse maximale (courant de flot ou courant de jusant) inscrite pour la date choisie à la station de référence par le pourcentage approprié de la table 4. Lorsque les pourcentages ne sont pas fournis, les vitesses maximales pour les grandes marées sont données directement.

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES
INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

INDEX NO. / NO. D'INDEX	CURRENT STATION / STATION DE COURANT	DIR. OF FLOOD / DIR. DU FLOT	POSITION / POSITION		TIME DIFFERENCES (ON PST) / DIFFÉRENCES DE TEMPS (SUR L'HNP)				MAXIMUM RATE† / VITESSE MAX.†		%REF. RATE† / % VIT. REF.†	
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TURN TO FLOOD / RENV. VERS FLOT	MAXIMUM FLOOD / FLOT MAXIMUM	TURN TO EBB / RENV. VERS JUSANT	MAXIMUM EBB / JUSANT MAXIMUM	FLOOD / FLOT	EBB / JUSANT	FLOOD / FLOT	EBB / JUSANT
		° true / vr.	° ′	° ′	h min	h min	h min	h min	knots / nœuds	knots / nœuds	%	%
	SECONDARY STATION / STATION SECONDAIRE											
	on/sur DODD NARROWS, pages 76 79											
8888	SOUTH PASSAGE	110	49 24	126 07	+0 30	+0 10	+0 35	+0 15			90	85

SAMPLE / EXEMPLE

Publications

Le ministère des Pêches et des Océans publie diverses publications donnant une large gamme de renseignements sur les marées, les courants et les niveaux d'eau dans tout le Canada. Ces publications, dont la liste est donnée ci–après, peuvent être obtenues des bureaux de distribution des cartes du Service hydrographique du Canada, à Ottawa, Ontario (code postal K1G 3H6), ou à Sidney, Colombie–Britannique (code postal V8L 4B2).

Tables des marées et courants du Canada – publiées en 6 volumes.

Volume 1 – Côte de l'Atlantique et baie de Fundy
Volume 2 – Golfe du Saint–Laurent
Volume 3 – Fleuve Saint–Laurent et rivière Saguenay
Volume 4 – L'Arctique et la baie d'Hudson
Volume 5 – Détroits de Juan de Fuca et de Georgia
Volume 6 – Baie Barkley et Passage Discovery jusqu'à l'Entrée Dixon

On peut également se procurer les volumes suivants sous forme combinée:
Côte Atlantique – Volumes 1 à 4

Les marées dans les eaux du Canada –
Une brochure d'information bien illustrée donnant un exposé sommaire de la théorie des marées dans le contexte des eaux du Canada.

Moyennes mensuelles et annuelles des niveaux d'eau –
Publication présentant sous forme de tableaux, les niveaux d'eau mensuels et annuels moyens pendant toute la période d'exploitation des marégraphes permanents du Service hydrographique du Canada. On y présente aussi les moyennes des niveaux mensuels et annuels pour une période de dix ans et pour toute la période d'exploitation.

Marées et niveaux de l'eau – Repères de nivellement –
Les descriptions des repères de nivellement individuels peuvent être obtenues des bureaux régionaux des marées dont la liste est donnée à la page xxxiii. Les repères sont indiqués en fonction du zéro des cartes marines du Service hydrographique du Canada et sont situés le long des côtes et sur les rivages représentés sur ces cartes. Le numéro ou le nom de chaque repère de nivellement est donné ainsi que son altitude par rapport au zéro des cartes et une description complète de son emplacement. On y trouve aussi généralement un croquis indiquant la position du repère par rapport à des amers voisins. Les élévations et descriptions des repères sont régulièrement mises à jour et les vieilles descriptions, etc. ne doivent pas être utilisées.

Manuel canadien des marées –
Ouvrage de référence faisant autorité sur la théorie et les procédures d'obtention et d'utilisation de renseignements sur les marées, les courants et les niveaux de l'eau au cours des levées hydrographiques et d'autres activités connexes.

Atlas des courants de marée –

Tidal Current Charts, Vancouver Harbour
Tidal Current Charts, Yuculta Rapids
Tidal Current Charts, St. Lawrence Estuary
Atlas des courants, détroit de Juan de Fuca et golfe de Georgia
Tidal Currents, Bay of Fundy and Gulf of Maine

Service de recherche et de sauvetage

Tout capitaine de navire en détresse requérant de l'aide ou toute autre personne sachant qu'un navire est en détresse doit communiquer immédiatement avec le Centre de coordination du sauvetage (CCS) ou le Centre secondaire de sauvetage maritime (CSSM) approprié. Les messages peuvent être acheminés sans frais par l'entremise de toute station-radio de la Garde côtière ou d'un centre du trafic maritime (CTM) ou retransmis par tout navire de la Garde côtière canadienne ou tout navire de guerre canadien de Sa Majesté ou directement par radiotéléphonie ou radiotélégraphie.

Les rapports de détresse peuvent être communiqués sans frais directement par téléphone au CCS ou au CSSM approprié en appelant la téléphoniste et en mentionnant qu'il s'agit d'un cas de "détresse en mer".

Terre-Neuve et Labrador	CCSM St. John's, T.-N	709	772-5151
Région de l'Atlantique	CCS Halifax, N.-É.	902	427-8200 ou 1-800-565-1582
Fleuve Saint-Laurent	CCSM Québec,Qué	418	648-3599 ou 1-800-463-4393
Grands Lacs	CCS Trenton, Ont.	613	965-3870 Local 3870 ou 1-800-267-7270
Région de l'Arctique	CCS Edmonton, Alta.	403	973-4402 ou 1-800-661-5631
Côte ouest	CCS Victoria, C.-B.	604	380-2333 or 666-4301 ou 1-800-742-1313

Ces centres de sauvetage sont constamment informés de la position de tous les navires du gouvernement canadien et se chargent d'assigner l'aide de sauvetage nécessaire.

Prédictions supplémentaires canadiennes

Des prédictions horaires des marées ou des courants peuvent être fournies pour tous les ports de référence et toutes les stations de mesure des courants mentionnés dans la présente publication. Des prédictions des pleines mers et des basses mers ou des prédictions horaires peuvent également être fournies pour la plupart des ports secondaires de la table 3, à l'exception cependant de ceux pour lesquels ne figure pas le "niveau moyen de l'eau". Les prédictions horaires peuvent être obtenues avec des en–têtes en anglais ou en français. Les prédictions horaires des courants sont données en noeuds et les prédictions horaires des marées sont données en pieds ou en mètres. Les prédictions des pleines et des basses mers sont fournies avec des en–têtes bilingues et sont en pieds ou en mètres. Les prédictions sont normalement fournies sous forme d'imprimés d'ordinateur mais il est aussi possible de les obtenir dans certains formats informatiques compatibles. Des frais normalisés sont exigés pour la préparation des prédictions supplémentaires. La liste de ces frais est disponible sur demande.

Ces prédictions sont préparées afin de rendre service aux utilisateurs et complètent, mais ne remplacent pas, les tables des marées et courants du Canada où sont présentées les prédictions officielles des marées pour le Canada.

Les demandes concernant ce service doivent préciser le numéro et le nom du port ou de la station figurant à l'index, la période de prévision et les options choisies. Les demandes doivent être adressées au:

Service hydrographique du Canada
Ministère des Pêches et des Océans

à:

615, rue Booth, **Ottawa**, (Ont.) K1A 0E6

Institut océanographique de Bedford, **Dartmouth**, (N.–É.)
B2Y 4A2

Institut Maurice–Lamontagne, **Mont–Joli**, (Qué.)
G5H 3Z4

Centre Canadien des eaux intérieures, **Burlington**, (Ont.)
L7R 4A6

Institut des sciences de la mer, **Sidney**, (C.–B.)
V8L 4B2

ou à:

Direction des services des données sur le milieu marin
Ministère des Pêches et des Océans
1202–200, rue Kent, **Ottawa**, Ontario
K1A 0E6

Remerciements

Les présentes tables et prédictions pour les eaux canadiennes ont été préparées par le Service des données sur le milieu marin du ministère des Pêches et des Océans. Les prédictions pour les eaux américaines ont été obtenues du Département du commerce des États–Unis en vertu d'une entente internationale de réciprocité.

La présente publication est protégée par des droits d'auteur et l'autorisation de la reproduire, en toute ou en partie, doit au préalable être obtenue par écrit du Service hydrographique du Canada du ministère des Pêches et des Océans, à un des cinq bureaux des marées mentionnés plus haut.

TABLE 1
INFORMATION AND RANGE
RENSEIGNEMENTS ET MARNAGE

REFERENCE PORT / PORT DE RÉFÉRENCE	INDEX NO. / NO D'INDEX	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION		TYPE OF TIDE / GENRE DE MARÉES	RANGE / MARNAGE	
			LATITUDE NORTH / LATITUDE NORD	LONGITUDE WEST / LONGITUDE OUEST		MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE
			° ′	° ′		ft. / pi. m.	ft. / pi. m.
CAMPBELL RIVER	8074	+ 8	50 01	125 14	MSD	9.5 2.9	15.0 4.6
OWEN BAY	8120	+ 8	50 19	125 13	MSD	9.2 2.8	15.5 4.7
ALERT BAY	8280	+ 8	50 35	126 56	MSD	11.8 3.6	18.1 5.5
PORT ALBERNI	8575	+ 8	49 14	124 49	MSD	8.7 2.7	13.4 4.0
TOFINO	8615	+ 8	49 09	125 55	MSD	9.0 2.8	13.5 4.1
BELLA BELLA	8976	+ 8	52 10	128 08	MSD	11.8 3.6	17.9 5.5
PRINCE RUPERT	9354	+ 8	54 19	130 19	MSD	16.1 4.9	25.2 7.7

TABLE 2
TIDAL HEIGHTS, EXTREMES, AND MEAN WATER LEVEL
HAUTEURS DES MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

REFERENCE PORT / PORT DE RÉFÉRENCE	HEIGHTS HAUTEURS				RECORDED EXTREMES / EXTRÊMES ENREGISTRÉS		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
	HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE		LOWER LOW WATER / BASSE MER INFÉRIEURE				
	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	HIGHEST H.W. / EXTRÊME DE PLEINE MER	LOWEST L.W. / EXTRÊME DE BASSE MER	
	ft. / pi. m.	ft. / pi. m.	ft. / pi. m.	ft. / pi. m.	ft. / pi. m.	ft. / pi. m.	ft. / pi. m.
CAMPBELL RIVER	13.4 4.1	15.8 4.8	3.9 1.2	0.6 0.2	17.8 5.4	-0.7 -0.2	9.5 2.9
OWEN BAY	12.1 3.7	15.8 4.8	2.9 0.9	0.3 0.1	15.8 4.8	-0.3 -0.1	8.5 2.6
ALERT BAY	14.7 4.5	18.1 5.5	2.9 0.9	0.0 0.0	19.4 5.9	-0.7 -0.2	9.5 2.9
PORT ALBERNI	10.1 3.1	12.5 3.8	1.3 0.4	-0.6 -0.2	14.4 4.4	-1.6 -0.5	6.2 1.9
TOFINO	11.2 3.4	13.5 4.1	2.0 0.6	0.0 0.0	15.8 4.8	-1.0 -0.3	7.0 2.1
BELLA BELLA	14.8 4.5	18.0 5.5	2.9 0.9	0.3 0.0	19.4 5.9	-0.3 -0.1	9.2 2.8
PRINCE RUPERT	20.1 6.1	24.7 7.5	3.9 1.2	-0.6 -0.2	26.2 8.0	-1.3 -0.4	12.5 3.8

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 1 RÉGION 1												
	DISCOVERY PASSAGE AND ADJACENT CHANNELS												
	on/sur CAMPBELL RIVER, pages 2-5												
	MALASPINA INLET												
8006	OKEOVER INLET	+ 8	49 59	124 42	+0 57	+2.5	+2.2	+0 29	+0.4	-0.3	11.6	17.5	11.3
	HOMFRAY CHANNEL												
8008	PRIDEAUX HAVEN	+ 8	50 09	124 40	+0 55	+2.4	+2.8	+0 23	+0.2	-0.4	11.7	18.2	11.3
	DEER PASSAGE												
8025	REDONDA BAY	+ 8	50 16	124 59	+1 00	+1.9	+1.7	+0 26	+0.1	-0.6	11.3	17.3	10.7
	SUTIL CHANNEL												
8037	GORGE HARBOUR	+ 8	50 06	124 59	+1 04	+3.0	+2.6	+0 42	+0.6	+0.1	11.4	17.4	11.5
8038	WHALETOWN BAY	+ 8	50 06	125 03	+0 57	+2.9	+2.4	+0 37	+0.7	+0.2	11.3	17.1	11.4
	OKISOLLO CHANNEL												
8045	SURGE NARROWS	+ 8	50 13	125 07	+0 59	+1.2	+1.4	+0 22	+0.1	-0.2	10.8	17.0	10.5
8050	OCTOPUS ISLANDS	+ 8	50 17	125 13	+0 18	-2.4	-1.4	-0 43	-1.0	-0.4	8.3	14.4	8.4
8055	FLORENCE COVE	+ 8	50 18	125 10	+0 53	+1.3	+1.6	+0 20	-0.2	-0.8	11.0	17.4	10.4
	CORDERO CHANNEL												
8060	BIG BAY	+ 8	50 24	125 08	+0 01	-0.1	+0.2	-0 12	+0.4	+0.6	9.0	14.6	10.0
	BUTE INLET												
8069	WADDINGTON HARBOUR	+ 8	50 56	124 51	+1 03	+0.7	+1.3	+0 27	-0.9	-1.6	11.7	17.9	10.1
	DISCOVERY PASSAGE												
8079	QUATHIASKI COVE	+ 8	50 03	125 13	+0 09	-1.6	-0.9	-0 13	-1.0	-1.1	8.9	15.2	8.5
8082	GOWLLAND HARBOUR	+ 8	50 04	125 14	-0 01	-2.8	-2.6	-0 41	-1.3	-0.9	8.0	13.3	7.7
8087	DUNCAN BAY	+ 8	50 05	125 18	+0 12	-3.5	-2.8	-0 40	-1.8	-1.3	7.8	13.5	7.2
	on/sur OWEN BAY, pages 18-21												
8095	BLOEDEL	+ 8	50 07	125 23	+0 44	-1.4	-2.1	+0 43	+0.2	+0.7	7.6	12.9	8.1
8105	SEYMOUR NARROWS	+ 8	50 08	125 21	+0 23	+1.5	+1.6	-0 32	+0.8	+0.3	9.9	16.9	10.0
8110	BROWN BAY	+ 8	50 10	125 22	-0 06	+0.7	+0.5	-0 09	+0.1	+0.5	9.8	15.6	9.0
	CORDERO CHANNEL												
8135	MERMAID BAY	+ 8	50 24	125 11	+0 28	+0.2	-0.3	+0 35	+1.0	+1.5	8.4	13.8	9.2
8145	SHOAL BAY	+ 8	50 28	125 22	-0 19	+0.3	+0.1	-0 19	-0.3	+0.2	9.8	15.6	8.4
8150	CORDERO ISLANDS	+ 8	50 26	125 29	-0 16	+0.4	0.0	-0 23	+0.4	+0.9	9.2	14.7	8.7
8155	BLIND CHANNEL	+ 8	50 25	125 30	-0 23	+0.4	+0.1	-0 42	-0.2	+0.2	9.8	15.6	8.4
8162	SIDNEY BAY	+ 8	50 31	125 35	-0 52	-0.2	-1.0	-1 05	-1.4	-1.2	10.5	15.8	7.5

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 2 / RÉGION 2												
	JOHNSTONE STRAIT												
	JOHNSTONE STRAIT SOUTH					on/sur OWEN BAY, pages 18-21							
8180	CHATHAM POINT	+8	50 20	125 26	-0 25	+0.2	+0.2	-0 28	-0.2	-0.1	9.6	16.0	8.5
8195	KNOX BAY	+8	50 24	125 36	-0 46	+0.4	+0.2	-1 00	-0.1	+0.3	9.7	15.6	8.4
						on/sur ALERT BAY, pages 34-37							
8210	BILLYGOAT BAY	+8	50 24	125 52	+0 34	-2.4	-2.6	+0 48	-1.0	-0.7	10.2	16.2	7.9
8215	KELSEY BAY	+8	50 24	125 58	+0 32	-0.6	-0.5	+0 35	0.0	0.0	11.0	17.8	9.4
	JOHNSTONE STRAIT NORTH												
8233	YORKE ISLAND	+8	50 27	125 59	+0 19	-0.3	-0.5	+0 27	+0.2	+0.2	11.1	17.4	9.5
8245	PORT NEVILLE	+8	50 30	126 05	+0 30	+0.3	+0.2	+0 29	+0.3	+0.3	11.6	18.0	9.7
8250	PORT HARVEY	+8	50 34	126 16	+0 16	-0.5	-0.6	+0 16	0.0	+0.1	11.1	17.4	9.2
	CLIO CHANNEL												
8258	LAGOON COVE	+8	50 36	126 19	+0 17	+2.3	+2.7	+0 07	+0.8	+0.4	13.1	20.4	11.0
	BROUGHTON STRAIT												
8290	PORT MCNEILL	+8	50 36	127 05	+0 02	+0.3	+0.3	+0 03	+0.2	+0.3	11.7	18.1	9.7
	AREA 3 / RÉGION 3												
	QUEEN CHARLOTTE STRAIT												
	KNIGHT INLET												
8310	GLENDALE COVE	+8	50 40	125 44	+0 15	+1.8	+2.2	-0 05	+0.4	-0.4	13.0	20.7	10.9
	QUEEN CHARLOTTE STRAIT E.												
8340	SUNDAY HARBOUR	+8	50 43	126 42	0 00	+0.2	+0.4	-0 06	-0.4	-0.6	12.2	19.1	9.4
	SUTLEJ CHANNEL												
8364	SULLIVAN BAY	+8	50 53	126 50	+0 12	+1.7	+1.8	+0 03	+0.7	+0.5	12.6	19.4	10.6
8371	KENNETH PASSAGE	+8	50 57	126 48	+0 16	+0.8	+1.0	+0 14	+0.2	+0.1	12.2	19.0	10.0
	DRURY INLET												
8379	STUART NARROWS (ENTRANCE)	+8	50 54	126 54	+0 09	+1.4	+1.5	0 00	+0.6	+0.4	12.4	19.2	10.5
8384	JENNIS BAY	+8	50 55	127 01	+0 34	+1.8	+2.0	+0 33	+0.8	+0.7	12.6	19.4	10.8

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 3 / RÉGION 3												
	QUEEN CHARLOTTE STRAIT												
						on/sur ALERT BAY, pages 34-37							
	QUEEN CHARLOTTE STRAIT N.												
8394	RAYNOR GROUP	+ 8	50 53	127 14	-0 05	+0.2	+0.2	-0 08	+0.1	+0.1	11.7	18.2	9.6
	GOLETAS CHANNEL												
8408	PORT HARDY	+ 8	50 43	127 29	-0 13	+0.2	+0.2	-0 18	-0.1	-0.1	11.9	18.4	9.4
8416	SHUSHARTIE BAY	+ 8	50 51	127 51	-0 17	-0.5	-0.6	-0 22	-0.4	-0.3	11.5	17.8	9.0
	SLINGSBY CHANNEL												
8440	TREADWELL BAY	+ 8	51 08	127 32	+0 08	-3.6	-4.4	+0 09	-0.3	+0.6	8.3	13.1	7.3
	SEYMOUR INLET AREA												
8458	FREDERICK SOUND	+ 8	51 03	126 44	+2 45	-9.2*	-11.3*	+3 29	-2.0*	+0.3*	4.4	6.5	3.3
8464	NUGENT SOUND	+ 8	51 05	127 15	+1 59	-9.5*	-11.7*	+2 35	-2.2*	+0.2*	4.3	6.2	3.1
8470	JOHNSON POINT	+ 8	51 07	127 32	+1 55	-9.3*	-11.7*	+2 26	-1.7*	+0.5*	4.0	5.9	3.4
8476	MEREWORTH SOUND	+ 8	51 10	127 25	+1 55	-9.4*	-11.5*	+2 35	-2.1*	+0.2*	4.3	6.4	3.2
8482	BELIZE INLET	+ 8	51 07	127 16	+1 56	-9.5*	-11.6*	+2 27	-2.3*	0.0*	4.4	6.5	3.0
8488	ALISON SOUND	+ 8	51 09	127 00	+2 13	-9.3*	-11.4*	+2 53	-2.1*	+0.2*	4.4	6.5	3.2
	AREA 4 / RÉGION 4												
	VANCOUVER ISLAND WEST												
						on/sur TOFINO, pages 42-45							
	JUAN DE FUCA STRAIT ENTRANCE												
8512	NEAH BAY	+ 8	48 22	124 37	-0 02	-3.1	-2.5	+0 24	-2.4	-1.9	8.2	13.0	4.4
8525	PORT RENFREW	+ 8	48 33	124 25	-0 13	-1.0	-1.2	+0 15	+0.2	+0.6	7.7	11.8	6.5
	BARKLEY SOUND												
8545	BAMFIELD	+ 8	48 50	125 08	-0 10	-0.4	-0.4	-0 08	-0.2	-0.3	8.7	13.5	6.6
8556	MUTINE POINT	+ 8	48 57	125 01	-0 07	+0.2	+0.3	-0 08	+0.2	+0.1	8.9	13.8	7.1
8559	UCHUCKLESIT INLET	+ 8	49 01	125 03	-0 09	0.0	+0.1	-0 08	+0.2	+0.1	8.7	13.6	7.0
8565	FRANKLIN RIVER	+ 8	49 06	124 49	-0 11	-0.2	-0.2	-0 10	+0.1	+0.1	8.6	13.3	6.9
8588	STOPPER ISLANDS	+ 8	49 00	125 21	-0 07	-0.4	-0.6	-0 01	-0.1	+0.2	8.6	12.7	6.7
8595	UCLUELET	+ 8	48 57	125 33	-0 07	-0.4	-0.4	-0 08	-0.1	-0.1	8.6	13.3	6.7

*DURING PERIODS OF SMALL TIDAL RANGE THE HEIGHT DIFFERENCES SHOULD BE COMPUTED AS DESCRIBED IN PARA. 6a, PAGE x.

*DURANT LES PÉRIODES OÙ LE MARNAGE DE LA MARÉE EST FAIBLE, LES DIFFÉRENCES DE HAUTEUR DOIVENT ÊTRE CALCULÉES COMME DÉCRIT AU PARAGRAPHE 6a, PAGE xxv.

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W. / LONG. O.	DIFFERENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	DIFFÉRENCES LOWER LOW WATER / BASSE MER INFÉRIEURE TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE	MEA WAT LEV NIVE MOY DE L'EA
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft.
	AREA 4 / RÉGION 4												
	VANCOUVER ISLAND WEST												
					on/sur TOFINO, pages 42-45								
	CLAYOQUOT SOUND												
8623	KENNEDY COVE	+ 8	49 09	125 40	+0 16	+2.0	+2.2	+0 35	+0.4	+0.1	10.5	15.7	8.
8637	RILEY COVE	+ 8	49 23	126 13	+0 01	-0.1	+0.1	+0 04	-0.2	-0.5	9.0	14.2	7.
	NOOTKA SOUND												
8645	SAAVEDRA ISLANDS	+ 8	49 37	126 37	-0 03	+0.1	+0.1	-0 03	0.0	-0.3	9.0	14.0	7.
	MUCHALAT INLET												
8650	GOLD RIVER	+ 8	49 41	126 08	-0 02	+0.1	+0.3	+0 09	-0.2	-0.4	9.2	14.3	7.
	ESPERANZA INLET												
8664	CEEPEECEE	+ 8	49 52	126 43	+0 02	+0.5	+0.8	+0 02	-0.1	-0.4	9.5	14.8	7.
	KYUQUOT SOUND												
8710	KYUQUOT	+ 8	50 02	127 22	-0 04	+0.7	+1.0	+0 06	+0.1	-0.1	9.5	14.7	7.
	QUATSINO SOUND												
8735	WINTER HARBOUR	+ 8	50 31	128 02	+0 04	+0.5	+0.6	+0 10	0.0	+0.1	9.3	14.0	7.
8750	PORT ALICE	+ 8	50 23	127 27	+0 15	+0.5	+0.4	+0 14	-0.1	+0.1	9.4	13.7	7.
8754	BERGH COVE	+ 8	50 32	127 38	+0 13	+0.5	+0.5	+0 12	+0.1	+0.1	9.3	13.9	7.
8755	KWOKWESTA CREEK	+ 8	50 31	127 34	+0 33	+0.2	+0.3	+0 38	+0.1	+0.1	9.0	13.7	7.
8756	MAKWAZNIHT ISLAND	+ 8	50 33	127 33	+0 55	+0.5	+0.1	+1 10	-0.1	+0.1	9.4	13.5	7.
8785	COAL HARBOUR	+ 8	50 36	127 35	+1 02	+0.4	+0.4	+1 06	-0.1	+0.1	9.4	13.8	7.
	CAPE SCOTT												
8790	CAPE SCOTT	+ 8	50 47	128 25	+0 07	+0.9	+1.3	+0 09	-0.1	-0.5	9.9	15.4	7.
	AREA 5 / RÉGION 5												
	QUEEN CHARLOTTE SOUND												
					on/sur BELLA BELLA, pages 46-49								
	SMITH SOUND												
8805	EGG ISLAND	+ 8	51 15	127 50	-0 05	-1.3	-1.7	-0 03	-0.4	-0.2	10.7	16.4	8.
8810	LEROY BAY	+ 8	51 16	127 41	-0 05	+0.2	0.0	-0 02	+0.6	+0.6	11.2	17.3	9.

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 5 / RÉGION 5												
	QUEEN CHARLOTTE SOUND												
					on/sur BELLA BELLA, pages 46-49								
	RIVERS INLET												
8830	DRANEY INLET	+ 8	51 29	127 33	+0 56	-3.0	-4.4	+0 57	-0.8	-0.1	9.4	13.6	7.0
8840	WADHAMS	+ 8	51 31	127 31	-0 08	-0.6	-0.7	-0 02	-0.4	-0.4	11.4	17.6	8.7
	FITZ HUGH SOUND												
8860	ADDENBROKE ISLAND	+ 8	51 36	127 49	-0 02	-0.5	-1.1	-0 04	0.0	+0.4	11.1	16.4	8.9
8870	NAMU	+ 8	51 52	127 52	+0 07	-0.8	-0.9	+0 03	-0.7	-0.8	11.5	17.8	8.5
	QUEENS SOUND												
8906	GOSLING ISLAND	+ 8	51 54	128 26	-0 03	-1.0	-1.2	0 00	-0.5	-0.5	11.1	17.2	8.5
8909	GOOSE ISLAND	+ 8	52 00	128 25	-0 08	-0.8	-0.6	-0 02	-0.6	-0.7	11.4	18.0	8.7
	BURKE CHANNEL												
8937	BELLA COOLA	+ 8	52 23	126 48	+0 08	+0.7	+0.8	+0 05	-0.3	-0.8	12.6	19.4	9.5
	FISHER CHANNEL												
8962	OCEAN FALLS	+ 8	52 21	127 41	-0 02	+0.6	+0.6	-0 04	+0.1	+0.1	12.1	18.4	9.6
	SEAFORTH CHANNEL												
8981	TROUP PASSAGE	+ 8	52 14	128 02	-0 07	+0.2	+0.2	-0 05	-0.1	-0.2	11.9	18.4	9.3
	AREA 6 / RÉGION 6												
	HECATE STRAIT												
	MATHIESON CHANNEL												
9005	PORT BLACKNEY	+ 8	52 19	128 21	+0 05	0.0	0.0	+0 01	-0.3	-0.5	11.9	18.4	9.1
9010	TOM BAY	+ 8	52 24	128 16	+0 08	+0.6	+0.5	+0 10	+0.2	0.0	12.0	18.4	9.7
9020	GRIFFIN PASSAGE	+ 8	52 45	128 22	+0 19	+0.1	+0.2	+0 13	0.0	-0.4	11.7	18.5	9.3
	FINLAYSON CHANNEL												
9035	KLEMTU	+ 8	52 36	128 31	+0 07	+0.3	+0.3	+0 04	+0.3	+0.2	11.6	18.0	9.5
	PRINCESS ROYAL CHANNEL												
9053	BUTEDALE	+ 8	53 10	128 42	+0 15	+1.6	+2.2	+0 13	-0.1	-0.7	13.3	20.8	10.0

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER / BASSE MER INFÉRIEURE TIME / HEURE	LOWER LOW WATER / BASSE MER INFÉRIEURE MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER / BASSE MER INFÉRIEURE LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE	MEA WAT LEVI NIVE MOY DE L'EA
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft.
	AREA 6 / RÉGION 6												
	HECATE STRAIT												
					on/sur BELLA BELLA, pages 46-49								
	LAREDO SOUND												
9056	HIGGINS PASSAGE	+ 8	52 29	128 45	+0 02	+0.2	0.0	+0 02	+0.3	+0.4	11.5	17.3	9.
9060	MEYERS NARROWS	+ 8	52 36	128 37	+0 08	+0.4	+0.6	+0 08	-0.3	-0.6	12.3	19.1	9.
9063	MILNE ISLAND	+ 8	52 37	128 46	+0 02	+0.2	0.0	+0 02	+0.4	+0.6	11.4	17.1	9.
	LAREDO CHANNEL												
9067	SMITHERS ISLAND	+ 8	52 45	129 04	+0 12	+1.0	+1.0	+0 12	+0.3	+0.5	12.3	18.2	9.
	BEAUCHEMIN CHANNEL												
9077	MCKENNEY ISLANDS	+ 8	52 39	129 29	+0 10	+0.3	+0.3	+0 12	-0.2	-0.3	12.1	18.5	9.
9080	BORROWMAN BAY	+ 8	52 44	129 17	+0 08	+1.0	+1.4	+0 09	-0.5	-0.9	13.1	20.2	9.
	CAAMANO SOUND												
9090	SURF INLET	+ 8	53 02	128 54	+0 14	+1.0	+1.3	+0 13	0.0	-0.4	12.6	19.6	9.
	WHALE CHANNEL												
9115	BARNARD HARBOUR	+ 8	53 05	129 07	+0 19	+1.7	+2.3	+0 17	-0.2	-0.7	13.5	20.9	10.
	DOUGLAS CHANNEL												
9130	HARTLEY BAY	+ 8	53 26	129 15	+0 15	+2.3	+3.0	+0 13	0.0	-0.7	13.9	21.6	10.
9140	KITIMAT	+ 8	53 59	128 43	+0 20	+2.9	+3.6	+0 18	+0.1	-0.6	14.4	21.1	10.
	GARDNER CANAL												
9150	KEMANO BAY	+ 8	53 31	128 07	+0 21	+3.7	+4.6	+0 20	+0.5	-0.3	14.8	22.8	11.
	PRINCIPE CHANNEL												
9165	BLOCK ISLANDS	+ 8	53 09	129 46	+0 23	+2.1	+2.8	+0 25	+0.2	-0.3	13.5	20.8	10.
	GRENVILLE CHANNEL												
9195	LOWE INLET	+ 8	53 33	129 35	+0 29	+3.7	+4.4	+0 23	+0.7	-0.1	14.6	22.4	11.
					on/sur PRINCE RUPERT, pages 50-53								
	BROWNING ENTRANCE												
9230	GRIFFITH HARBOUR	+ 8	53 36	130 33	-0 13	-0.7	-0.8	-0 08	0.0	+0.3	15.6	24.1	12.
9232	LARSEN ISLAND	+ 8	53 37	130 34	-0 14	-0.5	-0.8	-0 08	+0.7	+1.2	15.1	23.2	12.
9242	KITKATLA ISLANDS	+ 8	53 48	130 21	-0 10	-0.6	-0.4	-0 02	-0.4	-0.2	16.1	25.0	12.
	ARTHUR PASSAGE												
9250	SEABREEZE POINT	+ 8	53 59	130 11	-0 01	-0.1	-0.8	-0 02	+0.4	+1.3	15.8	23.1	12.

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION		DIFFERENCES / DIFFÉRENCES						RANGE / MARNAGE		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
					HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE			LOWER LOW WATER / BASSE MER INFÉRIEURE					
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 6 / RÉGION 6												
	HECATE STRAIT												
					on/sur PRINCE RUPERT, pages 50–53								
	SKEENA RIVER												
9260	CLAXTON CREEK	+ 8	54 05	130 05	+0 09	+0.1	+0.1	+0 11	+0.3	+1.0	16.1	24.3	12.5
9266	HAYSPORT	+ 8	54 11	130 00	+0 25	+0.1	+0.2	+0 50	+0.3	+1.1	16.1	24.3	12.6
9275	KHYEX POINT	+ 8	54 14	129 48	+0 49	-3.1	-4.6	+1 54	-2.5	+0.7	15.7	19.9	8.5
9285	KWINITSA CREEK	+ 8	54 13	129 35	+1 23	-9.0*	-11.1*	+4 09	-2.1*	+0.6*	9.4	13.5	4.8
	AREA 7 / RÉGION 7												
	CHATHAM SOUND												
	PORCHER ISLAND												
9306	REFUGE BAY	+ 8	54 03	130 32	-0 03	-0.4	-0.3	-0 01	0.0	0.0	15.9	24.9	12.3
9309	HUMPBACK BAY	+ 8	54 05	130 24	-0 10	-1.2	-1.5	-0 03	+0.2	+0.7	14.9	23.0	12.1
9310	HUNT INLET	+ 8	54 04	130 27	+0 01	-0.4	-0.1	+0 04	-0.2	-0.5	16.1	25.6	12.3
9312	LAWYER ISLANDS	+ 8	54 08	130 20	-0 02	+0.2	-0.3	-0 01	+0.4	+0.9	16.1	24.0	12.8
	STEPHENS ISLAND												
9315	QLAWDZEET ANCHORAGE	+ 8	54 13	130 46	-0 02	-0.9	-1.2	-0 03	-0.1	+0.2	15.5	23.8	12.1
9325	MOFFATT ISLANDS	+ 8	54 27	130 44	+0 05	-1.3	-1.7	+0 04	-0.1	+0.2	15.1	23.3	11.8
9329	HUDSON BAY PASSAGE	+ 8	54 27	130 51	+0 08	-1.7	-2.1	+0 07	-0.7	-0.4	15.3	23.5	11.3
9333	BRUNDIGE INLET	+ 8	54 37	130 51	+0 04	-1.3	-1.7	+0 09	-0.1	+0.4	15.1	23.1	11.9
	PRINCE RUPERT HARBOUR												
9342	PORT EDWARD	+ 8	54 14	130 18	+0 03	-0.2	-0.4	+0 04	+0.2	+0.5	15.9	24.3	12.6
9343	WAINWRIGHT BASIN	+ 8	54 15	130 16	+0 33	-5.3	-5.4	+1 40	-3.0	+0.8	14.0	19.0	7.3
9344	MORSE BASIN	+ 8	54 15	130 14	+0 29	-5.3	-5.1	+1 54	-3.2	+0.8	14.2	19.5	7.1
9350	CASEY COVE	+ 8	54 17	130 22	+0 05	+0.1	0.0	+0 02	+0.1	+0.1	16.3	25.1	12.6
9360	SEAL COVE	+ 8	54 20	130 17	+0 17	-0.1	-0.2	+0 23	-0.1	+0.4	16.3	24.8	12.4
	CHATHAM SOUND												
9390	PORT SIMPSON	+ 8	54 34	130 28	-0 04	-0.8	-0.9	+0 01	-0.3	-0.1	15.8	24.4	12.1
	PORTLAND INLET												
9406	TRAIL BAY	+ 8	54 35	130 21	+0 11	-0.3	-0.3	+0 10	-0.1	+0.2	16.1	24.7	12.4
9414	KUMEON BAY	+ 8	54 43	130 14	+0 05	-0.5	-0.5	0 00	-0.1	-0.2	15.9	24.9	12.2
9418	RANGER ISLET	+ 8	54 50	130 10	+0 03	-0.5	-0.7	+0 02	+0.1	+0.3	15.7	24.2	12.3
9422	KINCOLITH	+ 8	55 00	129 59	+0 10	0.0	-0.1	+0 07	-0.2	-0.1	16.5	25.2	12.5
9425	MILL BAY	+ 8	55 00	129 54	+0 11	-0.8	-0.8	+0 34	+0.4	+1.9	15.1	22.5	11.1

*DURING PERIODS OF SMALL TIDAL RANGE THE HEIGHT DIFFERENCES SHOULD BE COMPUTED AS DESCRIBED IN PARA. 6a. PAGE x.

*DURANT LES PÉRIODES OÙ LE MARNAGE DE LA MARÉE EST FAIBLE, LES DIFFÉRENCES DE HAUTEUR DOIVENT ÊTRE CALCULÉES COMME DÉCRIT AU PARAGRAPHE 6a. PAGE xxv.

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION		DIFFERENCES / DIFFÉRENCES						RANGE / MARNAGE		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
					HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE			LOWER LOW WATER / BASSE MER INFÉRIEURE					
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi
	AREA 7 / RÉGION 7												
	CHATHAM SOUND												
					on/sur PRINCE RUPERT, pages 50-53								
	OBSERVATORY INLET												
9435	SALMON COVE	+ 8	55 16	129 51	-0 01	-0.1	0.0	-0 03	0.0	0.0	16.2	25.2	12.4
9443	GRANBY BAY	+ 8	55 25	129 50	-0 01	0.0	+0.1	-0 06	0.0	-0.2	16.3	25.5	12.6
9448	ALICE ARM	+ 8	55 28	129 30	+0 19	+0.5	+0.6	+0 16	+0.4	+0.2	16.4	25.6	13.0
	PORTLAND CANAL												
9470	DAVIS RIVER	+ 8	55 46	130 10	+0 05	-3.6	-3.5	+0 01	-4.3	-4.4	17.0	26.1	8.6
9475	STEWART	+ 8	55 55	130 00	+0 05	+1.2	+1.5	0 00	+0.3	0.0	17.2	26.7	13.3
	AREA 8 / RÉGION 8												
	QUEEN CHARLOTTE ISLANDS WEST												
					on/sur TOFINO, pages 42-45								
	KUNGHIT ISLAND												
9502	CAPE ST. JAMES	+ 8	51 56	131 01	+0 55	+1.1	+1.4	+0 55	+0.1	-0.4	9.9	15.4	7.6
9512	GORDON ISLANDS	+ 8	52 06	131 13	+0 26	+1.0	+1.2	+0 28	+0.2	-0.1	9.7	14.9	7.7
	TASU SOUND												
9570	HUNGER HARBOUR	+ 8	52 45	132 02	+0 37	+1.0	+1.3	+0 41	+0.3	0.0	9.6	14.9	7.6
	SKIDEGATE CHANNEL												
9605	ARMENTIERES CHANNEL	+ 8	53 07	132 23	+0 39	+1.4	+1.7	+0 46	+1.0	+0.7	9.3	14.6	8.3
9625	TROUNCE INLET	+ 8	53 09	132 19	+1 36	+0.7	+1.2	+2 02	-0.2	-0.1	9.8	14.9	6.9
	GRAHAM ISLAND WEST												
9650	SHIELDS BAY	+ 8	53 19	132 25	+0 40	+1.7	+2.1	+0 44	+0.8	+0.3	9.8	15.4	8.4
9671	PORT LOUIS	+ 8	53 41	132 58	+0 42	+1.7	+2.4	+0 53	+0.7	+0.1	9.9	15.9	8.3
	AREA 9 / RÉGION 9												
	QUEEN CHARLOTTE ISLANDS EAST				on/sur BELLA BELLA, pages 46-49								
	HOUSTON STEWART CHANNEL												
9713	ROSE HARBOUR	+8	52 09	131 05	+0 23	-1.0	-1.4	+0 27	-0.2	0.0	10.8	16.5	8.7
	SKINCUTTLE INLET AREA												
9724	COPPER ISLANDS	+8	52 21	131 10	+0 37	-0.2	-0.4	+0 38	-0.3	-0.2	11.7	17.7	9.0

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 9 / RÉGION 9												
	QUEEN CHARLOTTE ISLANDS EAST												
					on/sur BELLA BELLA, pages 46-49								
	JUAN PEREZ SOUND												
9733	SECTION COVE	+ 8	52 26	131 23	+1 00	+1.3	+1.7	+0 54	-0.6	-1.3	13.5	20.9	9.6
9753	SEDGWICK BAY	+ 8	52 38	131 34	+0 42	+0.5	+0.7	+0 44	-0.2	-0.4	12.3	19.0	9.5
	SELWYN INLET												
9775	PACOFI BAY	+ 8	52 50	131 53	+0 40	+3.1	+3.7	+0 42	+1.3	+0.8	13.4	20.8	11.5
	SKIDEGATE INLET												
9808	SHINGLE BAY	+ 8	53 15	131 49	+0 01	+0.9	+1.6	+0 23	+0.2	+0.5	17.0	26.3	13.2
9850	QUEEN CHARLOTTE CITY	+ 8	53 15	132 04	+0 01	+0.6	+1.0	+0 23	+0.2	+0.6	16.7	25.6	13.1
	AREA 10 / RÉGION 10												
	DIXON ENTRANCE												
					on/sur BELLA BELLA, pages 46-49								
	MASSET INLET												
9910	MASSET	+ 8	54 00	132 09	+0 47	-3.4	-4.2	+0 59	-1.3	-0.5	9.5	14.2	6.7
9920	PORT CLEMENTS	+ 8	53 41	132 10	+3 32	-8.9*	-8.4*	+3 45	-2.4*	-0.4*	7.1	9.9	4.3
9927	JUSKATLA	+ 8	53 37	132 18	+5 26	-10.4*	-12.8*	+5 19	-2.8*	-0.1*	4.0	5.2	2.0
	VIRAGO SOUND												
9940	WIAH POINT	+ 8	54 07	132 19	+0 37	+1.5	+1.9	+0 29	+0.2	-0.4	12.9	20.2	10.2
	LANGARA ISLAND												
9960	SOLIDE PASSAGE	+ 8	54 11	132 59	+0 17	+0.2	+0.1	+0 25	+0.3	+0.4	11.5	17.6	9.6
9963	MCPHERSON POINT	+ 8	54 14	132 58	+0 28	-1.1	-1.4	+0 22	-0.7	-0.8	11.2	17.3	8.5
9964	LANGARA POINT	+ 8	54 15	133 02	+0 42	-0.3	-0.6	+0 38	-0.1	+0.1	11.4	17.4	9.1

*DURING PERIODS OF SMALL TIDAL RANGE THE HEIGHT DIFFERENCES SHOULD BE COMPUTED AS DESCRIBED IN PARA. 6a. PAGE x.

*DURANT LES PÉRIODES OÙ LE MARNAGE DE LA MARÉE EST FAIBLE, LES DIFFÉRENCES DE HAUTEUR DOIVENT ÊTRE CALCULÉES COMME DÉCRIT AU PARAGRAPHE 6a. PAGE xxv.

ADDITIONAL INFORMATION (SEE CANADIAN NOTICES TO MARINERS, WEEKLY EDITION NO. 46)
RENSEIGNEMENTS SUPPLÉMENTAIRES (VOIR AVIS CANADIENS AUX NAVIGATEURS, ÉDITION HEBDOMADAIRE NO 46)

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4

STATIONS DE RÉFÉRENCE E STATIONS SECONDAIRES DES COURANT

INFORMATION RATES AND TIME DIFFERENCES
INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

INDEX NO. / NO. D'INDEX	CURRENT STATION / STATION DE COURANT	DIR. OF FLOOD / DIR. DU FLOT	POSITION / POSITION		TIME DIFFERENCES (ON PST) / DIFFÉRENCES DE TEMPS (SUR L'HNP)				MAXIMUM RATE ‡ / VITESSE MAX. ‡		%REF. RATE† / % VIT. REF.†	
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TURN TO FLOOD / RENV. VERS FLOT	MAXIMUM FLOOD / FLOT MAXIMUM	TURN TO EBB / RENV. VERS JUSANT	MAXIMUM EBB / JUSANT MAXIMUM	FLOOD / FLOT	EBB / JUSANT	FLOOD / FLOT	EBB / JUSAN
	REFERENCE STATION / STATION DE RÉFÉRENCE	°true / °vraie	° ′	° ′	h min	h min	h min	h min	knots / noeuds	knots / noeuds	%	%
5000	SEYMOUR NARROWS		50 08	125 21					16.0	14.0		
5200	SURGE NARROWS		50 14	125 09					12.0	10.0		
5500	GILLARD PASSAGE		50 24	125 09					13.0	10.0		
6000	JOHNSTONE STR.-CENTRAL		50 28	126 08					1.0	1.5		
6500	WEYNTON PASSAGE		50 36	126 49					6.0	6.0		
6700	NAKWAKTO RAPIDS		51 06	127 30					14.0	16.0		
7500	HIEKISH NARROWS		52 52	128 30					4.0	4.5		
9000	JUAN DE FUCA-WEST		48 27	124 35					1.5	2.5		
9200	QUATSINO NARROWS		50 33	127 33					9.0	8.0		
	SECONDARY STATION / STATION SECONDAIRE				**on/sur SEYMOUR NARROWS, pages 66-69**							
5030	OKISOLLO CHANNEL (UPPER RAPIDS)	140	50 18	125 14	-0 55		-0 55		9.0	9.0		
5035	HOLE IN THE WALL (WEST END)	050	50 18	125 13	-0 55		-0 50		12.0	10.0		
5045	GREENE POINT RAPIDS (1 mi.E.of GREENE PT.)	130	50 27	125 31	-1 25		-1 35		7.0	7.0		
5048	BLIND CHANNEL (1.5 mi. (S.of GREENE PT.RAPIDS)	355	50 25	125 30	-0 20		-1 00		5.0	5.0		
5050	WHIRLPOOL RAPIDS (MID. OF WELLBORE CHANNEL)	135	50 28	125 46	-1 50		-1 40		7.0	7.0		
5075	CHATHAM CHANNEL	090	50 35	126 14	-1 25		-0 45		5.0	5.0		
5085	BARONET PASSAGE(1.5 mi. WEST of WALDEN ISLAND)	270	50 33	126 36	-0 05		+0 05		-	-		
					on/sur GILLARD PASSAGE, pages 62-65							
5505	YUCULTA RAPIDS(3/4 mi. SOUTH of GILLARD LIGHT)	180	50 23	125 09	+0 25		+0 05		7.0	6.0		
5530	DENT ISLAND	140	50 25	125 13	-0 15		-0 25		9.0	8.0		
					on/sur JOHNSTONE STRAIT-CENTRAL, pages 70-73							
6008	BEAR POINT	090	50 22	125 39	-0 35	+0 30	+1 35	+0 20			275	165
6012	CAMP POINT	110	50 23	125 50	-0 20	+0 30	+2 05	+0 20	6.0	6.0		
6014	CURRENT PASSAGE	065	50 25	125 54	-0 20	+0 30	+0 50	+0 20	5.0	5.0		
6018	SUNDERLAND CHANNEL	090	50 27	125 58	-1 40	-1 10	-1 40	-1 40			55	50
6028	FORWARD BAY	090	50 30	126 26	-0 10	-0 10	0 00	-0 10			70	95
6035	BLACKNEY PASSAGE	160	50 34	126 41	-1 10(a)	0 00	-1 10(a)	0 00	4.0	4.0		
6040	ALERT BAY	100	50 35	126 57	-0 40(a)	0 00	-0 40(a)	0 00	4.0	4.0		
6046	PULTENEY POINT	095	50 37	127 07	-1 30(a)	0 00	-1 30(a)	-1 00	3.0	3.0		
6058	MASTERMAN ISLANDS	135	50 46	127 22	-3 45	-1 55	0 00	-1 55	1.0	1.0		
6062	BROWNING ISLANDS	115	50 51	127 20	-2 25	-1 50	-1 05	-1 55	1.0	1.5		

(a) TIME DIFFERENCES FOR "TURN TO FLOOD" AND "TURN TO EBB" ARE TO BE APPLIED TO THE PREDICTIONS FOR SEYMOUR NARROWS **NOT** TO THOSE FOR JOHNSTONE STRAIT-CENTRAL

(a) LES DIFFÉRENCES DE TEMPS POUR LA "RENVERSE VERS FLOT" ET LA "RENVERSE VERS JUSANT" DOIVENT S'APPLIQUER AUX PRÉDICTIONS CONCERNANT LA PASSE SEYMOUR ET **NON** À CELLES QUI TOUCHENT LE DÉTROIT DE JOHNSTONE–CENTRE.

† % of predicted rate at Reference Station. See Page xv / % de vitesse prédite à la Station de Référence. Voir Page xxx.

‡ At large tides / Aux grandes marées.

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES
INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

INDEX NO. / NO. D'INDEX	CURRENT STATION / STATION DE COURANT	DIR. OF FLOOD / DIR. DU FLOT	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W. / LONG. O.	TIME DIFFERENCES (ON PST) / DIFFÉRENCES DE TEMPS (SUR L'HNP) TURN TO FLOOD / RENV. VERS FLOT	MAXIMUM FLOOD / FLOT MAXIMUM	TURN TO EBB / RENV. VERS JUSANT	MAXIMUM EBB / JUSANT MAXIMUM	MAXIMUM RATE ‡ / VITESSE MAX. ‡ FLOOD / FLOT	EBB / JUSANT	%REF. RATE† / % VIT. REF.† FLOOD / FLOT	EBB / JUSANT
		°true / °vraie	° ′	° ′	h min	h min	h min	h min	knots / noeuds	knots / noeuds	%	%
	SECONDARY STATION / STATION SECONDAIRE											
					on/sur ALERT BAY, pages 34-37							
6220	NAHWITTI BAR, GOLETAS CHANNEL	100	50 54	128 00	LW -0 25		HW -0 20		5.5	5.5		
5035	STUART NARROWS, DRURY INLET	275	50 54	126 57	LW +0 05		HW +0 10		6.0	7.0		
					on/sur NAKWAKTO RAPIDS, pages 74-77							
6710	NENAHLMAI LAGOON ENTRANCE	120	51 00	127 15	+4 45	+3 45	+2 15	+2 40			55	60
6730	ECLIPSE NARROWS	100	51 04	126 46	+0 25	0 00	+0 30	0 00			40	30
6750	SCHOONER CHANNEL	005	51 04	127 31	-0 10	-0 10	-0 10	-0 10			40	40
6770	SLINGSBY CHANNEL (OUTER NARROWS)	080	51 05	127 38	-0 10	-0 10	-0 10	-0 10			50	60
					on/sur PRINCE RUPERT, pages 50-53							
8502	SCOTT CHANNEL	015	50 47	128 30	LW +1 20		HW +0 20		3.0	3.0		
8508	DRANEY NARROWS	090	51 28	127 34	LW +0 25		HW +0 25		-	-		
8520	PERCEVAL NARROWS	015	52 20	128 23	LW -1 00		HW -1 00		5.0	5.0		
8528	MEYERS PASSAGE	105	52 36	128 37	LW -1 20		HW -1 15		3.0	3.0		
8535	OTTER PASSAGE	045	53 09	129 44	LW -0 40		HW -0 45		6.0	6.0		
8545	BEAVER PASSAGE	055	53 44	130 22	LW -0 05		HW -0 20		4.0	4.0		
8548	FREEMAN PASSAGE	045	53 51	130 35	LW -0 20		HW -0 25		4.0	4.0		
8551	PORCHER NARROWS	020	53 54	130 28	LW +1 05		HW +0 45		7.0	7.0		
8580	MASSET SOUND (5 MILES WITHIN ENTRANCE)	170	53 59	132 08	LW +2 50		HW +2 30		5.0	5.5		
8583	ALEXANDRA NARROWS	225	54 03	132 34	LW +0 15		HW +0 10		2.0	2.5		
8590	PARRY PASSAGE	125	54 11	133 00	LW -1 45		HW -1 35		5.0	3.0		
					on/sur TOFINO, pages 42-45							
9102	NITINAT BAR	000	48 40	124 51	LW (b)		HW +2 15		8.0	8.0		
9125	HAYDEN PASSAGE	110	49 24	126 07	LW +0 30		HW +0 35		4.0	4.0		

(b) TIMES OF "TURN TO FLOOD" ARE THE TIMES OF HIGHER LOW WATER PLUS 2 HOURS AND THE TIMES OF LOWER LOW WATER PLUS 4 HOURS 17 MINUTES.

(b) LES TEMPS DE "RENVERSE VERS LE FLOT" SONT LES TEMPS DE BASSE MER SUPÉRIEURE PLUS 2 HEURES ET LES TEMPS DE BASSE MER INFÉRIEURE PLUS 4 HEURES 17 MINUTES.

† % of predicted rate at Reference Station. See Page xv / % de vitesse prédite à la Station de Référence. Voir Page xxx.

‡ At large tides / Aux grandes marées.

Daily Tables Tables quotidiennes

CAMPBELL RIVER PST Z+8

1992

JANUARY–JANVIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0410	13.5	4.1	16	0320	13.2	4.0
	0945	12.6	3.8		0635	12.3	3.7
WE	1315	13.9	4.2	TH	1215	14.4	4.4
ME	2145	3.1	.9	JE	2100	2.2	.7
2	0450	13.9	4.2	17	0400	13.9	4.2
	1055	12.6	3.8		0735	12.6	3.8
TH	1400	13.5	4.1	FR	1315	14.4	4.4
JE	2225	2.8	.9	VE	2145	1.4	.4
3	0520	14.1	4.3	18	0440	14.4	4.4
	1150	12.4	3.8		0830	12.3	3.7
FR	1445	13.2	4.0	SA	1415	14.5	4.4
VE	2255	2.7	.8	SA	2230	.9	.3
4	0545	14.2	4.3	19	0515	14.7	4.5
	1230	12.1	3.7		0925	11.9	3.6
SA	1530	13.0	4.0	SU	1520	14.4	4.4
SA	2325	2.7	.8	DI	2315	1.0	.3
5	0615	14.3	4.4	20	0555	14.8	4.5
	1310	11.7	3.6		1230	11.1	3.4
SU	1615	12.7	3.9	MO	1620	14.2	4.3
DI	2350	2.9	.9	LU	2355	1.7	.5
6	0640	14.3	4.4	21	0630	15.0	4.6
	1340	11.2	3.4		1325	10.1	3.1
MO	1700	12.5	3.8	TU	1720	13.8	4.2
LU				MA			
7	0015	3.4	1.0	22	0030	2.9	.9
	0715	14.4	4.4		0705	15.1	4.6
TU	1415	10.7	3.3	WE	1415	8.9	2.7
MA	1740	12.2	3.7	ME	1820	13.1	4.0
8	0040	4.0	1.2	23	0100	4.4	1.3
	0745	14.4	4.4		0740	15.3	4.7
WE	1455	10.1	3.1	TH	1505	7.8	2.4
ME	1830	11.8	3.6	JE	1930	12.4	3.8
9	0110	4.8	1.5	24	0130	6.1	1.9
	0815	14.4	4.4		0815	15.3	4.7
TH	1535	9.5	2.9	FR	1555	6.8	2.1
JE	1920	11.3	3.4	VE	2045	11.7	3.6
10	0140	6.0	1.8	25	0205	7.9	2.4
	0840	14.5	4.4		0855	15.2	4.6
FR	1615	8.7	2.7	SA	1650	5.9	1.8
VE	2025	10.9	3.3	SA	2215	11.4	3.5
11	0210	7.2	2.2	26	0240	9.6	2.9
	0905	14.4	4.4		0935	14.9	4.5
SA	1700	7.9	2.4	SU	1745	5.3	1.6
SA	2145	10.7	3.3	DI			
12	0240	8.4	2.6	27	0005	11.6	3.5
	0935	14.4	4.4		0325	11.0	3.4
SU	1750	6.9	2.1	MO	1010	14.5	4.4
DI	2320	10.8	3.3	LU	1840	4.8	1.5
13	0325	9.7	3.0	28	0210	12.3	3.7
	1005	14.4	4.4		0430	12.1	3.7
MO	1835	5.8	1.8	TU	1055	13.9	4.2
LU				MA	1935	4.4	1.3
14	0100	11.4	3.5	29	0315	13.1	4.0
	0420	10.9	3.3		0800	12.6	3.8
TU	1040	14.4	4.4	WE	1145	13.5	4.1
MA	1925	4.6	1.4	ME	2025	4.0	1.2
15	0225	12.4	3.8	30	0355	13.8	4.1
	0530	11.8	3.6		0940	12.6	3.8
WE	1120	14.4	4.4	TH	1250	13.1	4.0
ME	2010	3.3	1.0	JE	2115	3.7	1.1
				31	0430	13.8	4.2
					1050	12.2	3.7
				FR	1350	12.8	3.9
				VE	2155	3.4	1.0

FEBRUARY–FEVRIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0455	13.8	4.2	16	0405	14.2	4.3
	1135	11.8	3.6		0825	11.3	3.4
SA	1445	12.8	3.9	SU	1425	13.8	4.2
SA	2235	3.4	1.0	DI	2210	2.2	.7
2	0515	13.9	4.2	17	0440	14.4	4.4
	1205	11.3	3.4		1130	10.3	3.1
SU	1535	12.7	3.9	MO	1525	13.9	4.2
DI	2305	3.5	1.1	LU	2255	2.7	.8
3	0535	13.9	4.2	18	0510	14.6	4.5
	1235	10.7	3.3		1215	9.0	2.7
MO	1620	12.7	3.9	TU	1625	13.8	4.2
LU	2330	3.8	1.2	MA	2345	3.7	1.1
4	0600	14.0	4.3	19	0545	14.7	4.5
	1305	10.0	3.0		1300	7.7	2.3
TU	1700	12.5	3.8	WE	1725	13.5	4.1
MA	2350	4.3	1.3	ME			
5	0630	14.0	4.3	20	0015	5.0	1.5
	1330	9.3	2.8		0615	14.9	4.5
WE	1740	12.3	3.7	TH	1345	6.6	2.0
ME				JE	1825	13.1	4.0
6	0010	5.1	1.6	21	0030	6.4	2.0
	0655	14.1	4.3		0650	14.9	4.5
TH	1405	8.6	2.6	FR	1425	5.7	1.7
JE	1825	12.1	3.7	VE	1930	12.7	3.9
7	0035	6.0	1.8	22	0055	7.9	2.4
	0720	14.1	4.3		0725	14.7	4.5
FR	1435	7.9	2.4	SA	1510	5.1	1.6
VE	1920	11.8	3.6	SA	2040	12.3	3.7
8	0100	7.1	2.2	23	0135	9.3	2.8
	0740	14.2	4.3		0800	14.4	4.4
SA	1505	7.2	2.2	SU	1555	4.8	1.5
SA	2020	11.5	3.5	DI	2200	12.1	3.7
9	0130	8.2	2.5	24	0220	10.6	3.2
	0805	14.2	4.3		0835	13.9	4.2
SU	1545	6.5	2.0	MO	1645	4.8	1.5
DI	2130	11.4	3.5	LU	2340	12.2	3.7
10	0205	9.4	2.9	25	0325	11.5	3.5
	0835	14.2	4.3		0915	13.3	4.1
MO	1630	5.8	1.8	TU	1745	4.8	1.5
LU	2300	11.5	3.5	MA			
11	0250	10.5	3.2	26	0135	12.7	3.9
	0910	14.1	4.3		0630	12.0	3.7
TU	1730	5.0	1.5	WE	0955	12.7	3.9
MA				ME	1845	4.8	1.5
12	0035	12.0	3.7	27	0235	13.1	4.0
	0355	11.5	3.5		0805	12.0	3.7
WE	0950	14.0	4.3	TH	1120	12.2	3.7
ME	1830	4.1	1.2	JE	1940	4.8	1.4
13	0200	12.7	3.9	28	0315	13.4	4.1
	0515	12.1	3.7		0950	11.6	3.5
TH	1045	13.9	4.2	FR	1250	12.0	3.7
JE	1930	3.2	1.0	VE	2030	4.5	1.4
14	0250	13.4	4.1	29	0345	13.5	4.1
	0625	12.2	3.7		1035	11.0	3.4
FR	1150	13.7	4.2	SA	1355	12.0	3.7
VE	2025	2.5	.8	SA	2120	4.4	1.3
15	0330	13.8	4.2				
	0730	12.0	3.7				
SA	1310	13.7	4.2				
SA	2115	2.1	.6				

MARCH–MARS

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0405	13.8	4.1	16	0315	14.0	4.3
	1100	10.4	3.2		1025	9.0	2.7
SU	1445	12.2	3.7	MO	1435	12.8	3.9
DI	2200	4.6	1.4	LU	2135	4.3	1.3
2	0425	13.4	4.1	17	0350	14.2	4.3
	1125	9.6	2.9		1110	7.6	2.3
MO	1535	12.3	3.7	TU	1535	13.1	4.0
LU	2230	4.8	1.5	MA	2245	5.2	1.6
3	0445	13.4	4.1	18	0420	14.3	4.4
	1150	8.8	2.7		1155	6.2	1.9
TU	1615	12.4	3.8	WE	1635	13.2	4.0
MA	2255	5.3	1.6	ME	2345	6.3	1.9
4	0510	13.5	4.1	19	0450	14.4	4.4
	1220	7.8	2.4		1230	5.1	1.6
WE	1700	12.5	3.8	TH	1730	13.3	4.1
ME	2315	5.9	1.8	JE			
5	0530	13.6	4.1	20	0035	7.4	2.3
	1245	7.1	2.2		0525	14.4	4.4
TH	1740	12.6	3.8	FR	1310	4.2	1.3
JE	2335	6.7	2.0	VE	1830	13.2	4.0
6	0555	13.5	4.1	21	0115	8.5	2.6
	1310	6.3	1.9		0555	14.1	4.3
FR	1830	12.4	3.8	SA	1340	3.7	1.1
VE				SA	1930	13.1	4.0
7	0000	7.5	2.3	22	0030	9.6	2.9
	0615	13.6	4.1		0630	13.8	4.2
SA	1335	5.7	1.7	SU	1415	3.6	1.1
SA	1920	12.4	3.8	DI	2030	13.0	4.0
8	0030	8.5	2.6	23	0245	10.4	3.2
	0640	13.6	4.1		0705	13.2	4.0
SU	1405	5.1	1.6	MO	1455	3.9	1.2
DI	2015	12.3	3.7	LU	2140	12.8	3.9
9	0105	9.4	2.9	24	0355	11.1	3.4
	0710	13.6	4.1		0740	12.6	3.8
MO	1440	4.7	1.4	TU	1540	4.3	1.3
LU	2125	12.3	3.7	MA	2300	12.7	3.9
10	0150	10.4	3.2	25	0515	11.3	3.4
	0745	13.5	4.1		0810	12.0	3.7
TU	1530	4.3	1.3	WE	1635	4.7	1.4
MA	2240	12.4	3.8	ME			
11	0250	11.2	3.4	26	0025	12.9	3.9
	0825	13.3	4.1		0640	11.2	3.4
WE	1630	4.0	1.2	TH	0840	11.4	3.5
ME				JE	1740	5.1	1.6
12	0005	12.6	3.8	27	0130	13.0	4.0
	0405	11.7	3.6		0820	10.8	3.3
TH	0915	13.1	4.0	FR	1120	10.9	3.3
JE	1735	3.7	1.1	VE	1840	5.3	1.6
13	0115	13.1	4.0	28	0210	13.1	4.0
	0550	11.7	3.6		0920	10.1	3.1
FR	1025	12.7	3.9	SA	1245	10.9	3.3
VE	1845	3.8	1.1	SA	1930	5.5	1.7
14	0205	13.5	4.1	29	0235	13.1	4.0
	0825	11.2	3.4		0945	9.4	2.9
SA	1205	12.4	3.8	SU	1350	11.2	3.4
SA	1945	3.5	1.1	DI	2020	5.8	1.8
15	0245	13.8	4.2	30	0300	13.1	4.0
	0935	10.2	3.1		1010	8.5	2.6
SU	1330	12.5	3.8	MO	1440	11.5	3.5
DI	2040	3.8	1.2	LU	2100	6.2	1.9
				31	0320	13.1	4.0
					1040	7.5	2.3
				TU	1530	11.9	3.6
				MA	2135	6.6	2.0

TABLE DES MARÉES

CAMPBELL RIVER HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0345	[illegible]	4.0	16	0330	[illegible]	4.3
	1105	[illegible]	2.0		1125	[illegible]	1.1
WE	1615	[illegible]	3.7	TH	1645	[illegible]	4.0
ME	2205	[illegible]	2.2	JE	2345	[illegible]	2.7
2	0405	[illegible]	4.0	17	0400	[illegible]	4.3
	1135	[illegible]	1.7		1200	[illegible]	.9
TH	1700	[illegible]	3.8	FR	1740	[illegible]	4.1
JE	2225	[illegible]	2.4	VE			
3	0430	[illegible]	4.0	18	0035	[illegible]	2.9
	1200	[illegible]	1.4		0435	[illegible]	4.2
FR	1745	[illegible]	3.9	SA	1230	[illegible]	.7
VE	2255	[illegible]	2.6	SA	1830	[illegible]	4.1
4	0450	[illegible]	4.0	19	0120	[illegible]	3.1
	1225	[illegible]	1.2		0510	[illegible]	4.1
SA	1830	[illegible]	4.0	SU	1300	[illegible]	.7
SA	2330	[illegible]	2.8	DI	1925	[illegible]	4.1
5	0515	[illegible]	4.0	20	0210	[illegible]	3.2
	1250	[illegible]	1.0		0540	[illegible]	3.9
SU	1920	[illegible]	4.0	MO	1330	[illegible]	.8
DI				LU	2015	[illegible]	4.1
6	0015	[illegible]	3.0	21	0300	[illegible]	3.3
	0550	[illegible]	4.0		0615	[illegible]	3.7
MO	1325	[illegible]	.9	TU	1400	[illegible]	.9
LU	2015	[illegible]	4.0	MA	2110	[illegible]	4.1
7	0100	[illegible]	3.2	22	0405	[illegible]	3.3
	0625	[illegible]	4.0		0650	[illegible]	3.5
TU	1405	[illegible]	.9	WE	1445	[illegible]	1.2
MA	2115	[illegible]	4.0	ME	2210	[illegible]	4.0
8	0205	[illegible]	3.4	23	0520	[illegible]	3.3
	0705	[illegible]	3.9		0720	[illegible]	3.4
WE	1450	[illegible]	.9	TH	1535	[illegible]	1.4
ME	2220	[illegible]	4.0	JE	2310	[illegible]	4.0
9	0425	[illegible]	3.4	24	0635	[illegible]	3.1
	0755	[illegible]	3.7		0810	[illegible]	3.1
TH	1545	[illegible]	1.0	FR	1625	[illegible]	1.6
JE	2325	[illegible]	4.1	VE			
10	0610	[illegible]	3.4	25	0005	[illegible]	4.0
	0900	[illegible]	3.6		0740	[illegible]	2.9
FR	1645	[illegible]	1.2	SA	1105	[illegible]	3.0
VE				SA	1725	[illegible]	1.8
11	0020	[illegible]	4.1	26	0045	[illegible]	4.0
	0725	[illegible]	3.1		0820	[illegible]	2.7
SA	1045	[illegible]	3.4	SU	1235	[illegible]	3.1
SA	1750	[illegible]	1.3	DI	1815	[illegible]	2.0
12	0110	[illegible]	4.2	27	0120	[illegible]	4.0
	0830	[illegible]	2.8		0850	[illegible]	2.4
SU	1230	[illegible]	3.4	MO	1340	[illegible]	3.2
DI	1845	[illegible]	1.6	LU	1905	[illegible]	2.2
13	0150	[illegible]	4.2	28	0150	[illegible]	4.0
	0920	[illegible]	2.3		0925	[illegible]	2.0
MO	1345	[illegible]	3.5	TU	1435	[illegible]	3.4
LU	1935	[illegible]	1.8	MA	1945	[illegible]	2.4
14	0225	[illegible]	4.3	29	0215	[illegible]	3.9
	1005	[illegible]	1.9		0955	[illegible]	1.7
TU	1450	[illegible]	3.7	WE	1525	[illegible]	3.6
MA	2015	[illegible]	2.1	ME	2025	[illegible]	2.6
15	0255	[illegible]	4.3	30	0240	[illegible]	3.9
	1050	[illegible]	1.5		1025	[illegible]	1.3
WE	1550	[illegible]	3.8	TH	1615	[illegible]	3.7
ME	2055	[illegible]	2.4	JE	2105	[illegible]	2.8

MAY–MAI

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0300	[illegible]	3.9	16	0315	[illegible]	4.1
	1055	[illegible]	1.0		1130	[illegible]	.5
FR	1700	[illegible]	3.9	SA	1745	[illegible]	4.1
VE	2145	[illegible]	3.0	SA			
2	0325	[illegible]	4.0	17	0030	[illegible]	3.3
	1125	[illegible]	.8		0355	[illegible]	4.0
SA	1745	[illegible]	4.1	SU	1200	[illegible]	.5
SA	2225	[illegible]	3.1	DI	1830	[illegible]	4.2
3	0355	[illegible]	4.0	18	0120	[illegible]	3.3
	1150	[illegible]	.6		0430	[illegible]	3.9
SU	1830	[illegible]	4.1	MO	1225	[illegible]	.5
DI	2310	[illegible]	3.2	LU	1910	[illegible]	4.2
4	0430	[illegible]	4.0	19	0205	[illegible]	3.3
	1220	[illegible]	.5		0505	[illegible]	3.7
MO	1915	[illegible]	4.2	TU	1250	[illegible]	.7
LU				MA	1955	[illegible]	4.2
5	0015	[illegible]	3.3	20	0255	[illegible]	3.3
	0510	[illegible]	4.0		0545	[illegible]	3.6
TU	1300	[illegible]	.4	WE	1325	[illegible]	.9
MA	2005	[illegible]	4.2	ME	2040	[illegible]	4.2
6	0225	[illegible]	3.4	21	0355	[illegible]	3.2
	0555	[illegible]	3.9		0625	[illegible]	3.4
WE	1340	[illegible]	.5	TH	1400	[illegible]	1.1
ME	2100	[illegible]	4.2	JE	2125	[illegible]	4.1
7	0335	[illegible]	3.3	22	0455	[illegible]	3.1
	0645	[illegible]	3.7		0715	[illegible]	3.2
TH	1425	[illegible]	.7	FR	1445	[illegible]	1.4
JE	2150	[illegible]	4.2	VE	2210	[illegible]	4.1
8	0450	[illegible]	3.2	23	0550	[illegible]	2.9
	0750	[illegible]	3.5		0835	[illegible]	3.0
FR	1515	[illegible]	1.0	SA	1525	[illegible]	1.7
VE	2240	[illegible]	4.3	SA	2255	[illegible]	4.1
9	0605	[illegible]	2.9	24	0640	[illegible]	2.7
	0920	[illegible]	3.3		1035	[illegible]	2.9
SA	1605	[illegible]	1.4	SU	1615	[illegible]	2.0
SA	2330	[illegible]	4.3	DI	2330	[illegible]	4.1
10	0710	[illegible]	2.5	25	0720	[illegible]	2.3
	1110	[illegible]	3.1		1205	[illegible]	3.0
SU	1655	[illegible]	1.8	MO	1700	[illegible]	2.3
DI				LU			
11	0015	[illegible]	4.3	26	0005	[illegible]	4.0
	0805	[illegible]	2.1		0800	[illegible]	2.0
MO	1240	[illegible]	3.2	TU	1325	[illegible]	3.1
LU	1750	[illegible]	2.2	MA	1750	[illegible]	2.6
12	0055	[illegible]	4.4	27	0035	[illegible]	4.0
	0855	[illegible]	1.6		0835	[illegible]	1.6
TU	1400	[illegible]	3.4	WE	1430	[illegible]	3.4
MA	1840	[illegible]	2.6	ME	1840	[illegible]	2.9
13	0130	[illegible]	4.4	28	0100	[illegible]	4.0
	0940	[illegible]	1.2		0910	[illegible]	1.3
WE	1510	[illegible]	3.6	TH	1525	[illegible]	3.6
ME	1925	[illegible]	2.9	JE	1930	[illegible]	3.1
14	0205	[illegible]	4.3	29	0125	[illegible]	4.0
	1020	[illegible]	.9		0945	[illegible]	.9
TH	1610	[illegible]	3.8	FR	1615	[illegible]	3.8
JE	2245	[illegible]	3.1	VE	2015	[illegible]	3.2
15	0240	[illegible]	4.3	30	0200	[illegible]	4.0
	1055	[illegible]	.6		1020	[illegible]	.6
FR	1700	[illegible]	4.0	SA	1655	[illegible]	4.0
VE	2340	[illegible]	3.2	SA	2105	[illegible]	3.4
				31	0235	[illegible]	4.1
					1055	[illegible]	.4
				SU	1740	[illegible]	4.2
				DI	2150	[illegible]	3.4

JUNE–JUIN

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0315	[illegible]	4.1	16	0110	[illegible]	3.4
	1130	[illegible]	.2		0410	[illegible]	3.8
MO	1820	[illegible]	4.3	TU	1200	[illegible]	.6
LU				MA	1850	[illegible]	4.2
2	0040	[illegible]	3.4	17	0155	[illegible]	3.3
	0400	[illegible]	4.1		0450	[illegible]	3.7
TU	1205	[illegible]	.1	WE	1225	[illegible]	.7
MA	1905	[illegible]	4.3	ME	1930	[illegible]	4.2
3	0130	[illegible]	3.4	18	0235	[illegible]	3.2
	0450	[illegible]	4.0		0535	[illegible]	3.5
WE	1240	[illegible]	.2	TH	1255	[illegible]	.9
ME	1945	[illegible]	4.4	JE	2005	[illegible]	4.2
4	0225	[illegible]	3.3	19	0320	[illegible]	3.1
	0545	[illegible]	3.8		0625	[illegible]	3.4
TH	1320	[illegible]	.4	FR	1330	[illegible]	1.1
JE	2030	[illegible]	4.4	VE	2040	[illegible]	4.2
5	0330	[illegible]	3.1	20	0405	[illegible]	2.9
	0650	[illegible]	3.6		0720	[illegible]	3.2
FR	1400	[illegible]	.8	SA	1400	[illegible]	1.5
VE	2115	[illegible]	4.4	SA	2115	[illegible]	4.2
6	0435	[illegible]	2.8	21	0455	[illegible]	2.7
	0805	[illegible]	3.4		0830	[illegible]	3.0
SA	1440	[illegible]	1.2	SU	1435	[illegible]	1.8
SA	2200	[illegible]	4.4	DI	2150	[illegible]	4.1
7	0535	[illegible]	2.4	22	0540	[illegible]	2.4
	0940	[illegible]	3.1		1000	[illegible]	3.0
SU	1525	[illegible]	1.7	MO	1515	[illegible]	2.2
DI	2240	[illegible]	4.5	LU	2220	[illegible]	4.1
8	0635	[illegible]	2.0	23	0625	[illegible]	2.1
	1120	[illegible]	3.1		1135	[illegible]	3.0
MO	1610	[illegible]	2.3	TU	1555	[illegible]	2.6
LU	2325	[illegible]	4.5	MA	2245	[illegible]	4.1
9	0735	[illegible]	1.6	24	0710	[illegible]	1.8
	1255	[illegible]	3.2		1305	[illegible]	3.1
TU	1700	[illegible]	2.7	WE	1650	[illegible]	2.9
MA				ME	2310	[illegible]	4.1
10	0005	[illegible]	4.4	25	0750	[illegible]	1.4
	0825	[illegible]	1.2		1425	[illegible]	3.4
WE	1430	[illegible]	3.4	TH	1745	[illegible]	3.2
ME	1755	[illegible]	3.1	JE	2345	[illegible]	4.1
11	0045	[illegible]	4.4	26	0830	[illegible]	1.1
	0910	[illegible]	.9		1520	[illegible]	3.7
TH	1540	[illegible]	3.7	FR	1845	[illegible]	3.4
JE	1845	[illegible]	3.4	VE			
12	0125	[illegible]	4.3	27	0025	[illegible]	4.1
	0955	[illegible]	.7		0910	[illegible]	.7
FR	1630	[illegible]	3.9	SA	1605	[illegible]	3.9
VE	2235	[illegible]	3.5	SA	1940	[illegible]	3.5
13	0205	[illegible]	4.1	28	0110	[illegible]	4.1
	1030	[illegible]	.5		0950	[illegible]	.4
SA	1705	[illegible]	4.1	SU	1645	[illegible]	4.1
SA	2335	[illegible]	3.5	DI	2030	[illegible]	3.5
14	0245	[illegible]	4.0	29	0205	[illegible]	4.1
	1105	[illegible]	.5		1030	[illegible]	.2
SU	1740	[illegible]	4.2	MO	1725	[illegible]	4.2
DI				LU	2120	[illegible]	3.5
15	0025	[illegible]	3.5	30	0255	[illegible]	4.2
	0325	[illegible]	3.9		1110	[illegible]	.1
MO	1135	[illegible]	.5	TU	1800	[illegible]	4.3
LU	1815	[illegible]	4.2	MA	2215	[illegible]	3.4

1992

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0355	13.8	4.1	16	0130	10.4	3.2
	1150	.3	.1		0455	12.1	3.7
WE	1840	14.3	4.4	TH	1205	3.0	.9
ME				JE	1850	13.7	4.2
2	0115	10.8	3.2	17	0200	9.8	3.0
	0450	13.3	4.1		0540	11.8	3.6
TH	1225	1.0	.3	FR	1225	3.6	1.1
JE	1915	14.5	4.4	VE	1920	13.7	4.2
3	0210	9.8	3.0	18	0235	9.2	2.8
	0550	12.7	3.9		0625	11.4	3.5
FR	1300	2.1	.6	SA	1255	4.5	1.4
VE	1955	14.8	4.5	SA	1950	13.7	4.2
4	0305	8.8	2.7	19	0310	8.6	2.6
	0700	11.9	3.6		0715	10.9	3.3
SA	1335	3.7	1.1	SU	1325	5.6	1.7
SA	2035	14.7	4.5	DI	2020	13.7	4.2
5	0400	7.6	2.3	20	0350	7.9	2.4
	0815	11.1	3.4		0815	10.5	3.2
SU	1410	5.4	1.6	MO	1355	6.8	2.1
DI	2110	14.8	4.5	LU	2045	13.6	4.1
6	0455	6.4	2.0	21	0430	7.2	2.2
	0945	10.6	3.2		0930	10.3	3.1
MO	1450	7.3	2.2	TU	1425	8.0	2.4
LU	2150	14.8	4.5	MA	2110	13.6	4.1
7	0555	5.3	1.6	22	0520	6.4	2.0
	1120	10.5	3.2		1055	10.3	3.1
TU	1530	9.0	2.7	WE	1505	9.2	2.8
MA	2235	14.6	4.5	ME	2135	13.6	4.1
8	0655	4.3	1.3	23	0610	5.5	1.7
	1315	11.0	3.4		1235	10.8	3.3
WE	1620	10.4	3.2	TH	1555	10.3	3.1
ME	2315	14.3	4.4	JE	2210	13.5	4.1
9	0750	3.6	1.1	24	0700	4.4	1.3
	1455	11.9	3.6		1410	11.6	3.5
TH	1720	11.4	3.5	FR	1705	11.2	3.4
JE				VE	2250	13.5	4.1
10	0000	13.8	4.2	25	0745	3.3	1.0
	0840	2.9	.9		1505	12.4	3.8
FR	1550	12.7	3.9	SA	1815	11.6	3.5
VE	1830	12.0	3.7	SA	2345	13.5	4.1
11	0050	13.4	4.1	26	0835	2.3	.7
	0925	2.5	.8		1545	13.0	4.0
SA	1625	13.2	4.0	SU	1920	11.7	3.6
SA	2225	11.9	3.6	DI			
12	0145	13.0	4.0	27	0045	13.5	4.1
	1010	2.2	.7		0920	1.4	.4
SU	1700	13.4	4.1	MO	1620	13.5	4.1
DI	2325	11.7	3.6	LU	2015	11.5	3.5
13	0235	11.7	3.9	28	0155	13.6	4.1
	1045	2.1	.6		1005	.9	.3
MO	1725	13.6	4.1	TU	1655	13.6	4.2
LU				MA	2105	11.0	3.4
14	0015	11.3	3.4	29	0300	13.6	4.1
	0325	12.5	3.8		1050	.9	.3
TU	1120	2.2	.7	WE	1725	14.1	4.3
MA	1755	13.6	4.1	ME	2205	10.3	3.1
15	0055	10.9	3.3	30	0400	13.6	4.1
	0410	12.3	3.7		1130	1.4	.4
WE	1145	2.5	.8	TH	1800	14.3	4.4
ME	1820	13.7	4.2	JE			
				31	0055	9.2	2.8
					0500	13.3	4.1
				FR	1205	2.4	.7
				VE	1835	14.5	4.4

AUGUST–AOUT

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0145	8.0	2.4	16	0145	7.7	2.3
	0600	12.9	3.9		0620	11.8	3.6
SA	1235	3.8	1.2	SU	1220	5.9	1.8
SA	1910	14.7	4.5	DI	1855	13.4	4.1
2	0230	6.8	2.1	17	0210	7.0	2.1
	0705	12.2	3.7		0710	11.5	3.5
SU	1305	5.4	1.6	MO	1245	7.0	2.1
DI	1945	14.7	4.5	LU	1920	13.4	4.1
3	0320	5.8	1.8	18	0240	6.6	2.0
	0815	11.6	3.5		0805	11.3	3.4
MO	1340	7.2	2.2	TU	1315	8.0	2.4
LU	2025	14.7	4.5	MA	1940	13.4	4.1
4	0415	5.1	1.6	19	0315	5.9	1.8
	0940	11.2	3.4		0910	11.2	3.4
TU	1420	8.8	2.7	WE	1350	9.1	2.8
MA	2105	14.5	4.4	ME	2010	13.3	4.1
5	0510	4.5	1.4	20	0355	5.4	1.6
	1110	11.2	3.4		1030	11.2	3.4
WE	1505	10.2	3.1	TH	1435	10.1	3.1
ME	2145	14.1	4.3	JE	2040	13.3	4.1
6	0605	4.1	1.2	21	0450	4.8	1.5
	1320	11.7	3.6		1200	11.5	3.5
TH	1605	11.3	3.4	FR	1540	10.9	3.3
JE	2230	13.5	4.1	VE	2120	13.2	4.0
7	0705	3.8	1.2	22	0555	4.1	1.2
	1440	12.4	3.8		1325	12.1	3.7
FR	1730	11.9	3.6	SA	1655	11.5	3.5
VE	2330	13.0	4.0	SA	2210	13.0	4.0
8	0800	3.6	1.1	23	0655	3.4	1.0
	1530	12.9	3.9		1420	12.7	3.9
SA	2105	11.8	3.6	SU	1815	11.6	3.5
SA				DI	2320	12.9	3.9
9	0035	12.6	3.8	24	0750	2.7	.8
	0855	3.4	1.0		1500	13.2	4.0
SU	1605	13.2	4.0	MO	1920	11.3	3.4
DI	2225	11.4	3.5	LU			
10	0140	12.3	3.7	25	0045	12.8	3.9
	0940	3.2	1.0		0845	2.3	.7
MO	1630	13.3	4.1	TU	1535	13.6	4.1
LU	2315	10.9	3.3	MA	2015	10.6	3.2
11	0235	12.3	3.7	26	0205	13.0	4.0
	1020	3.2	1.0		0935	2.3	.7
TU	1655	13.3	4.1	WE	1610	13.8	4.2
MA	2350	10.4	3.2	ME	2300	9.6	2.9
12	0325	12.3	3.7	27	0305	13.3	4.1
	1055	3.4	1.0		1020	2.7	.8
WE	1715	13.3	4.1	TH	1640	14.1	4.3
ME				JE	2345	8.3	2.5
13	0020	9.8	3.0	28	0405	13.4	4.1
	0410	12.2	3.7		1110	3.6	1.1
TH	1120	3.8	1.2	FR	1715	14.3	4.4
JE	1740	13.4	4.1	VE			
14	0050	9.1	2.8	29	0030	6.9	2.1
	0455	12.1	3.7		0505	13.3	4.1
FR	1135	4.3	1.3	SA	1145	4.8	1.5
VE	1805	13.4	4.1	SA	1745	14.4	4.4
15	0115	8.4	2.6	30	0115	5.7	1.7
	0535	12.0	3.7		0605	13.1	4.0
SA	1155	5.1	1.6	SU	1200	6.2	1.9
SA	1830	13.4	4.1	DI	1820	14.5	4.4
				31	0155	4.7	1.4
					0705	12.7	3.9
				MO	1235	7.6	2.3
				LU	1855	14.4	4.4

SEPTEMBER–SEPTEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0240	4.1	1.2	16	0140	4.7	1.4
	0815	12.4	3.8		0800	12.3	3.7
TU	1315	8.9	2.7	WE	1255	9.4	2.9
MA	1935	14.1	4.3	ME	1845	13.0	4.0
2	0325	4.0	1.2	17	0215	4.4	1.3
	0925	12.1	3.7		0900	12.3	3.7
WE	1405	10.1	3.1	TH	1340	10.2	3.1
ME	2010	13.7	4.2	JE	1920	12.9	3.9
3	0415	4.0	1.2	18	0300	4.2	1.3
	1050	12.1	3.7		1010	12.4	3.8
TH	1515	11.0	3.4	FR	1440	10.9	3.3
JE	2055	13.1	4.0	VE	2000	12.8	3.9
4	0515	4.3	1.3	19	0350	4.0	1.2
	1240	12.3	3.7		1125	12.6	3.8
FR	1810	11.4	3.5	SA	1555	11.3	3.4
VE	2145	12.4	3.8	SA	2045	12.5	3.8
5	0615	4.5	1.4	20	0450	3.9	1.2
	1355	12.7	3.9		1235	12.9	3.9
SA	1940	11.3	3.4	SU	1840	11.3	3.4
SA	2310	11.8	3.6	DI	2150	12.1	3.7
6	0715	4.6	1.4	21	0555	3.8	1.2
	1440	13.0	4.0		1325	13.2	4.0
SU	2115	10.9	3.3	MO	2000	10.7	3.3
DI				LU	2330	11.8	3.6
7	0040	11.6	3.5	22	0700	3.9	1.2
	0810	4.6	1.4		1410	13.6	4.1
MO	1515	13.2	4.0	TU	2100	9.8	3.0
LU	2210	10.3	3.1	MA			
8	0145	11.6	3.5	23	0105	12.0	3.7
	0900	4.7	1.4		0750	4.1	1.2
TU	1540	13.2	4.0	WE	1445	13.8	4.2
MA	2245	9.6	2.9	ME	2155	8.8	2.6
9	0240	11.8	3.6	24	0215	12.4	3.8
	0945	4.9	1.5		0840	4.7	1.4
WE	1600	13.2	4.0	TH	1520	14.1	4.3
ME	2315	8.8	2.7	JE	2245	7.2	2.2
10	0325	12.0	3.7	25	0315	12.8	3.9
	1025	5.2	1.6		0920	5.5	1.7
TH	1625	13.1	4.0	FR	1550	14.2	4.3
JE	2340	8.0	2.4	VE	2325	5.7	1.7
11	0410	12.2	3.7	26	0415	13.2	4.0
	1050	5.7	1.7		0955	6.8	2.0
FR	1645	13.1	4.0	SA	1620	14.4	4.4
VE				SA			
12	0005	7.2	2.2	27	0005	4.4	1.3
	0450	12.3	3.7		0510	13.4	4.1
SA	1100	6.3	1.9	SU	1035	7.6	2.3
SA	1710	13.1	4.0	DI	1655	14.4	4.4
13	0030	8.4	2.0	28	0040	3.5	1.1
	0535	12.3	3.7		0610	13.5	4.1
SU	1120	7.0	2.1	MO	1115	8.7	2.7
DI	1730	13.1	4.0	LU	1730	14.2	4.3
14	0055	6.7	1.7	29	0120	3.0	.9
	0620	12.3	3.7		0710	13.4	4.1
MO	1145	7.8	2.4	TU	1210	8.8	2.9
LU	1755	13.1	4.0	MA	1805	13.9	4.2
15	0115	5.2	1.6	30	0155	2.9	.9
	0710	12.3	3.7		0810	13.3	4.1
TU	1220	8.6	2.6	WE	1440	10.3	3.1
MA	1815	13.1	4.0	ME	1840	13.4	4.1

CAMPBELL RIVER HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0235	3.2	1.0	16	0140	3.1	.9
	0910	13.3	4.0		0850	13.5	4.1
TH	1540	10.8	3.3	FR	1410	11.0	3.4
JE	1920	12.7	3.9	VE	1840	12.6	3.8
2	0315	3.9	1.2	17	0220	3.2	1.0
	1020	13.0	4.0		0945	13.5	4.1
FR	1655	11.1	3.4	SA	1615	11.3	3.4
VE	2005	12.0	3.7	SA	1930	12.2	3.7
3	0410	4.5	1.4	18	0310	3.5	1.1
	1135	13.0	4.0		1045	13.6	4.1
SA	1815	10.8	3.3	SU	1740	10.9	3.3
SA	2100	11.3	3.4	DI	2030	11.7	3.6
4	0510	5.1	1.6	19	0405	4.1	1.2
	1245	13.1	4.0		1145	13.8	4.2
SU	1945	10.4	3.2	MO	1855	10.2	3.1
DI	2305	10.8	3.3	LU	2205	11.1	3.4
5	0610	5.6	1.7	20	0505	4.7	1.4
	1330	13.2	4.0		1230	14.0	4.3
MO	2050	9.7	3.0	TU	1955	9.1	2.8
LU				MA	2355	11.0	3.4
6	0035	10.8	3.3	21	0600	5.6	1.7
	0705	6.0	1.8		1315	14.2	4.3
TU	1405	13.2	4.0	WE	2050	7.7	2.3
MA	2130	8.9	2.7	ME			
7	0140	11.1	3.4	22	0115	11.4	3.5
	0755	6.5	2.0		0650	6.5	2.0
WE	1430	13.2	4.0	TH	1350	14.4	4.4
ME	2200	8.0	2.4	JE	2135	6.3	1.9
8	0235	11.5	3.5	23	0225	12.0	3.7
	0840	6.9	2.1		0740	7.5	2.3
TH	1500	13.1	4.0	FR	1425	14.5	4.4
JE	2225	7.1	2.2	VE	2220	4.8	1.5
9	0325	11.8	3.6	24	0330	12.7	3.9
	0920	7.5	2.3		0820	8.5	2.6
FR	1525	13.1	4.0	SA	1500	14.5	4.4
VE	2255	6.1	1.9	SA	2300	3.5	1.1
10	0410	12.3	3.7	25	0425	13.3	4.1
	0945	8.0	2.4		0905	9.4	2.9
SA	1545	13.0	4.0	SU	1535	14.5	4.4
SA	2320	5.2	1.6	DI	2335	2.6	.8
11	0455	12.8	3.8	26	0520	13.8	4.2
	1015	8.6	2.6		1215	10.0	3.0
SU	1605	13.0	4.0	MO	1610	14.3	4.4
DI	2345	4.4	1.3	LU			
12	0535	13.9	3.9	27	0010	2.1	.6
	1045	9.2	2.8		0615	14.0	4.3
MO	1630	13.0	4.0	TU	1300	10.5	3.2
LU				MA	1645	13.9	4.2
13	0010	3.8	1.2	28	0040	2.0	.6
	0620	13.1	4.0		0705	14.1	4.3
TU	1125	9.7	3.0	WE	1350	10.8	3.3
MA	1655	13.0	4.0	ME	1720	13.4	4.1
14	0035	3.4	1.0	29	0115	2.3	.7
	0710	13.3	4.1		0755	14.1	4.3
WE	1205	10.2	3.1	TH	1445	11.0	3.4
ME	1725	13.0	4.0	JE	1800	12.8	3.9
15	0100	3.1	.9	30	0145	2.9	.9
	0755	13.4	4.1		0845	14.0	4.3
TH	1300	10.7	3.3	FR	1545	11.0	3.4
JE	1800	12.9	3.9	VE	1840	12.1	3.7
				31	0225	3.7	1.1
					0940	13.8	4.2
				SA	1655	10.8	3.3
				SA	1930	11.3	3.4

NOVEMBER–NOVEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0310	4.6	1.4	16	0240	3.6	1.1
	1035	13.7	4.2		1005	14.6	4.5
SU	1805	10.3	3.1	MO	1730	9.8	3.0
DI	2050	10.6	3.2	LU	2045	11.1	3.4
2	0400	5.6	1.7	17	0325	4.8	1.5
	1130	13.6	4.1		1055	14.7	4.5
MO	1910	9.6	2.9	TU	1835	8.8	2.7
LU	2250	10.2	3.1	MA	2230	10.7	3.3
3	0455	6.5	2.0	18	0415	6.1	1.9
	1215	13.6	4.1		1140	14.8	4.5
TU	2000	8.7	2.7	WE	1930	7.4	2.3
MA				ME			
4	0020	10.3	3.1	19	0005	10.8	3.3
	0545	7.4	2.3		0510	7.6	2.3
WE	1250	13.5	4.1	TH	1220	14.9	4.5
ME	2035	7.8	2.4	JE	2025	5.8	1.8
5	0130	10.8	3.3	20	0130	11.4	3.5
	0635	8.2	2.5		0600	8.9	2.7
TH	1325	13.4	4.1	FR	1300	14.9	4.5
JE	2110	6.7	2.0	VE	2110	4.4	1.3
6	0235	11.4	3.5	21	0245	12.2	3.7
	0720	8.9	2.7		0650	10.0	3.0
FR	1350	13.3	4.1	SA	1335	14.9	4.5
VE	2140	5.7	1.7	SA	2155	3.2	1.0
7	0325	12.0	3.7	22	0350	13.0	4.0
	0805	9.6	2.9		0740	10.9	3.3
SA	1415	13.2	4.0	SU	1415	14.7	4.5
SA	2210	4.6	1.4	DI	2235	2.4	.7
8	0410	12.6	3.8	23	0440	13.7	4.2
	0850	10.1	3.1		1115	11.4	3.5
SU	1440	13.2	4.0	MO	1455	14.5	4.4
DI	2240	3.7	1.1	LU	2310	1.9	.6
9	0455	13.2	4.0	24	0525	14.2	4.3
	0930	10.6	3.2		1205	11.6	3.5
MO	1505	13.3	4.1	TU	1530	14.1	4.3
LU	2310	3.0	.9	MA	2345	1.8	.5
10	0535	13.6	4.1	25	0610	14.4	4.4
	1015	10.9	3.3		1255	11.6	3.5
TU	1535	13.3	4.1	WE	1610	13.6	4.1
MA	2340	2.4	.7	ME			
11	0620	13.9	4.2	26	0015	1.9	.6
	1235	11.1	3.4		0650	14.5	4.4
WE	1610	13.3	4.1	TH	1345	11.5	3.5
ME				JE	1655	13.1	4.0
12	0005	2.1	.6	27	0040	2.4	.7
	0700	14.2	4.3		0735	14.5	4.4
TH	1320	11.2	3.4	FR	1435	11.3	3.4
JE	1645	13.2	4.0	VE	1740	12.8	3.8
13	0040	2.0	.6	28	0110	3.1	.9
	0745	14.3	4.4		0815	14.5	4.4
FR	1410	11.3	3.4	SA	1530	10.9	3.3
VE	1730	13.0	4.0	SA	1825	11.8	3.6
14	0115	2.2	.7	29	0145	3.8	1.2
	0830	14.4	4.4		0900	14.4	4.4
SA	1510	11.1	3.4	SU	1630	10.5	3.2
SA	1820	12.5	3.8	DI	1925	11.2	3.4
15	0155	2.8	.9	30	0225	4.9	1.5
	0920	14.5	4.4		0945	14.2	4.3
SU	1620	10.7	3.3	MO	1725	9.8	3.0
DI	1925	11.9	3.6	LU	2040	10.6	3.2

DECEMBER–DECEMBRE

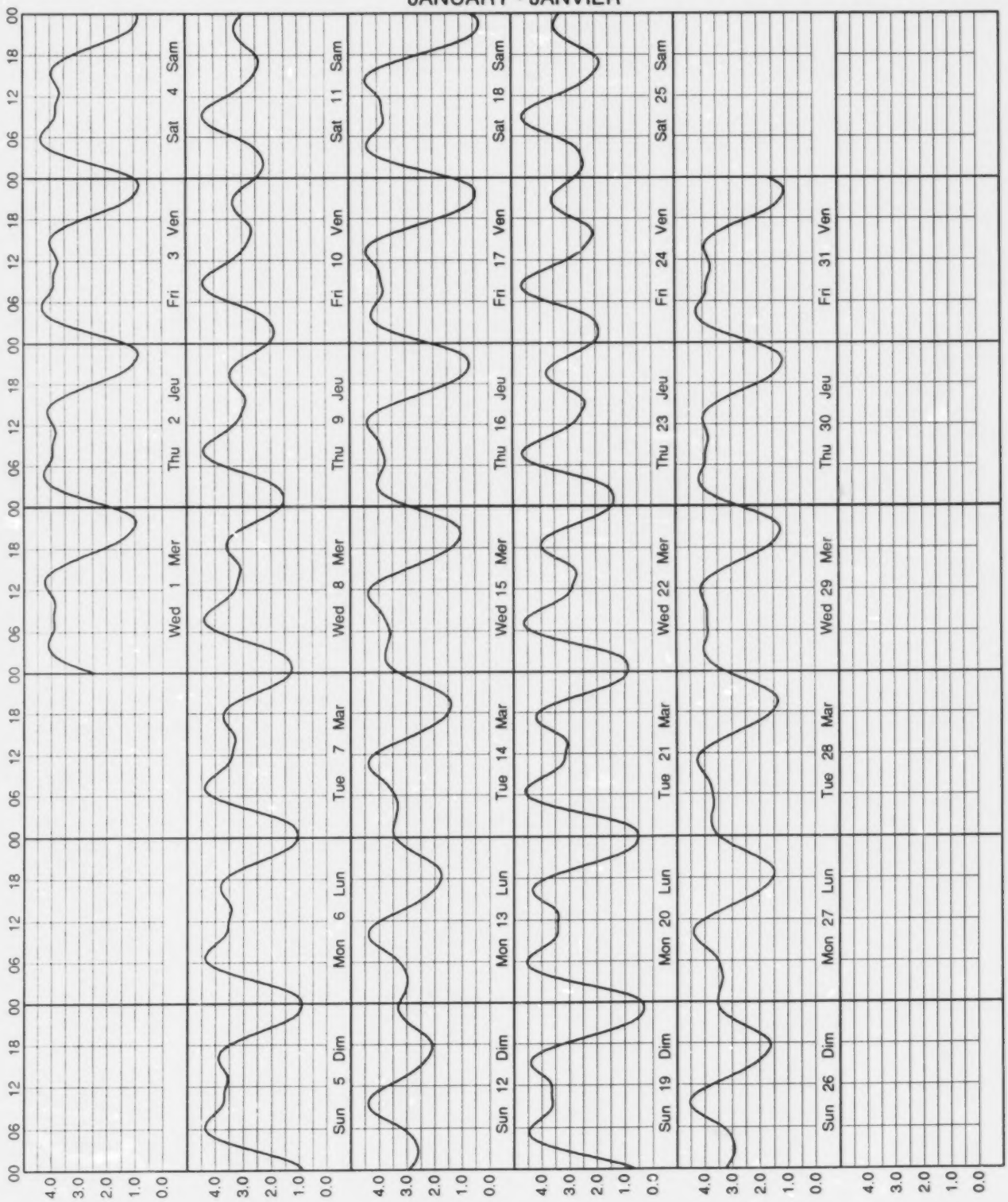
Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0305	6.1	1.9	16	0250	6.0	1.8
	1025	14.1	4.3		1005	15.2	4.7
TU	1815	8.8	2.7	WE	1800	7.3	2.2
MA	2220	10.2	3.1	ME	2235	10.8	3.3
2	0350	7.3	2.2	17	0335	7.5	2.4
	1105	14.0	4.3		1050	15.3	4.7
WE	1900	8.1	2.5	TH	1855	6.0	1.8
ME	2350	10.3	3.1	JE			
3	0435	8.5	2.6	18	0015	11.0	3.4
	1140	13.8	4.2		0425	9.4	2.9
TH	1940	7.1	2.2	FR	1130	15.3	4.7
JE				VE	1950	4.7	1.4
4	0115	10.6	3.3	19	0150	11.7	3.6
	0530	9.6	2.9		0520	10.7	3.3
FR	1210	13.7	4.2	SA	1215	15.1	4.6
VE	2020	6.0	1.8	SA	2040	3.6	1.1
5	0230	11.5	3.5	20	0310	12.7	3.9
	0620	10.4	3.2		0615	11.7	3.6
SA	1235	13.6	4.1	SU	1255	14.8	4.5
SA	2055	4.9	1.5	DI	2125	2.8	.9
6	0330	12.3	3.7	21	0405	13.4	4.1
	0715	11.1	3.4		0715	12.3	3.7
SU	1305	13.9	4.1	MO	1340	14.5	4.4
DI	2130	3.8	1.2	LU	2210	2.3	.7
7	0410	13.1	4.0	22	0445	14.0	4.3
	0805	11.6	3.5		1105	12.3	3.7
MO	1335	13.6	4.1	TU	1425	14.1	4.3
LU	2205	2.9	.9	MA	2250	2.1	.6
8	0450	13.6	4.1	23	0525	14.3	4.4
	0850	11.8	3.6		1200	12.1	3.7
TU	1415	13.7	4.2	WE	1510	13.8	4.2
MA	2240	2.1	.6	ME	2325	2.1	.6
9	0525	14.1	4.3	24	0600	14.5	4.4
	0940	11.8	3.6		1250	11.8	3.6
WE	1455	13.7	4.2	TH	1600	13.4	4.1
ME	2315	1.6	.5	JE	2355	2.4	.7
10	0605	14.4	4.4	25	0630	14.5	4.4
	1030	11.8	3.6		1335	11.4	3.5
TH	1540	13.7	4.2	FR	1645	12.9	3.9
JE	2350	1.4	.4	VE			
11	0645	14.7	4.5	26	0020	2.8	.9
	1310	11.6	3.5		0705	14.8	4.5
FR	1630	13.6	4.1	SA	1420	11.0	3.4
VE				SA	1735	12.5	3.8
12	0020	1.5	.5	27	0045	3.8	1.1
	0725	14.8	4.5		0745	14.8	4.5
SA	1400	11.2	3.4	SU	1500	10.5	3.2
SA	1725	13.2	4.0	DI	1825	12.0	3.7
13	0055	2.1	.6	28	0110	4.4	1.3
	0805	15.0	4.6		0820	14.5	4.4
SU	1500	10.6	3.2	MO	1545	9.9	3.0
DI	1825	12.6	3.8	LU	1915	11.5	3.5
14	0135	3.1	.9	29	0145	5.5	1.7
	0845	15.1	4.6		0855	14.4	4.4
MO	1600	9.7	3.0	TU	1630	9.2	2.8
LU	1935	11.9	3.6	MA	2020	10.9	3.3
15	0210	4.4	1.3	30	0220	6.7	2.0
	0925	15.2	4.6		0925	14.3	4.4
TU	1700	8.6	2.6	WE	1715	8.5	2.6
MA	2100	11.2	3.4	ME	2140	10.5	3.2
				31	0255	8.0	2.4
					0955	14.2	4.3
				TH	1800	7.8	2.3
				JE	2315	10.5	3.2

CAMPBELL RIVER PST Z+8

TIDE CALENDAR
HEIGHTS IN METRES

1992

JANUARY - JANVIER



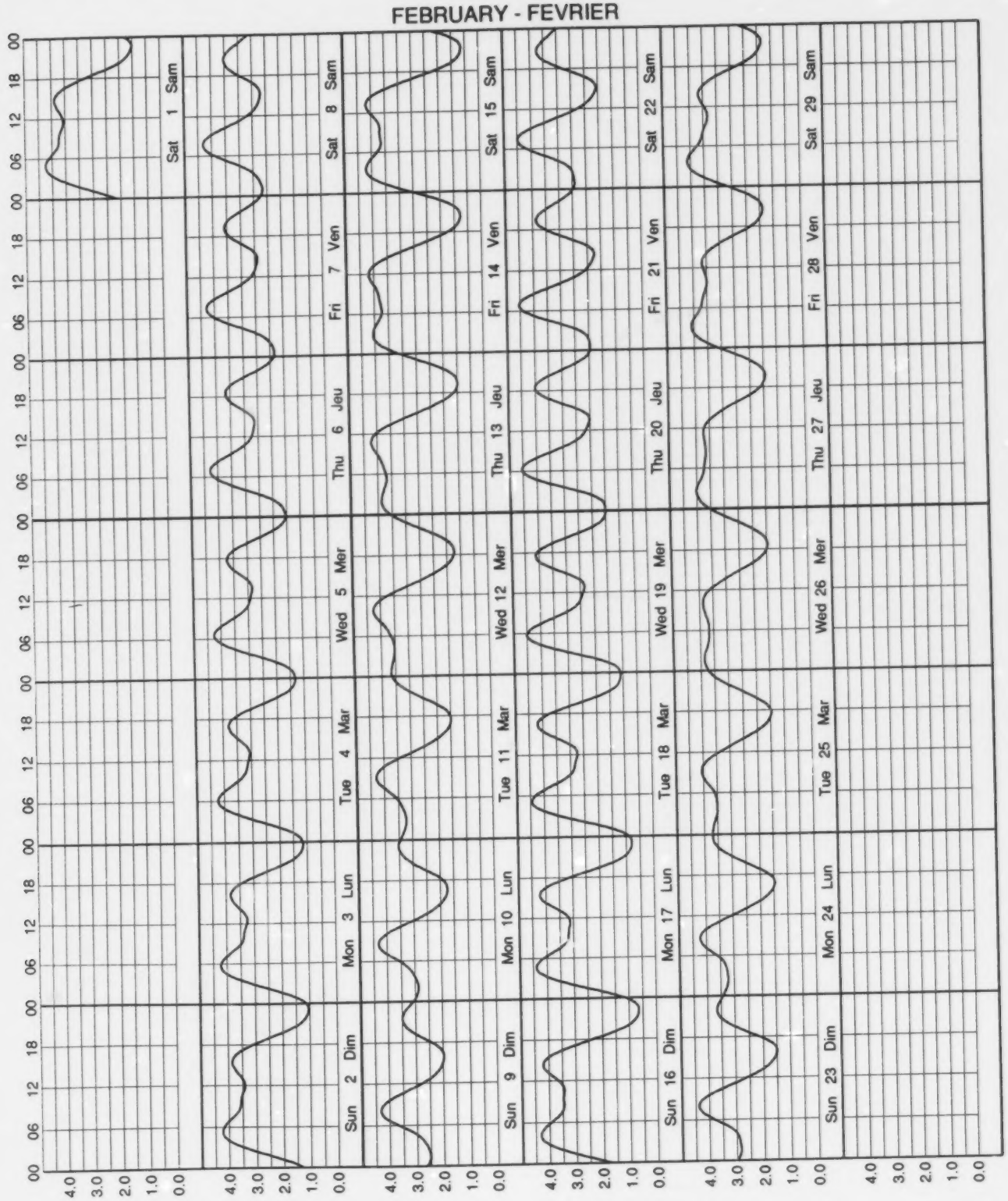
CALENDRIER DES MAREES

HAUTEURS EN METRES

CAMPBELL RIVER HNP Z+8

1992

FEBRUARY - FEVRIER



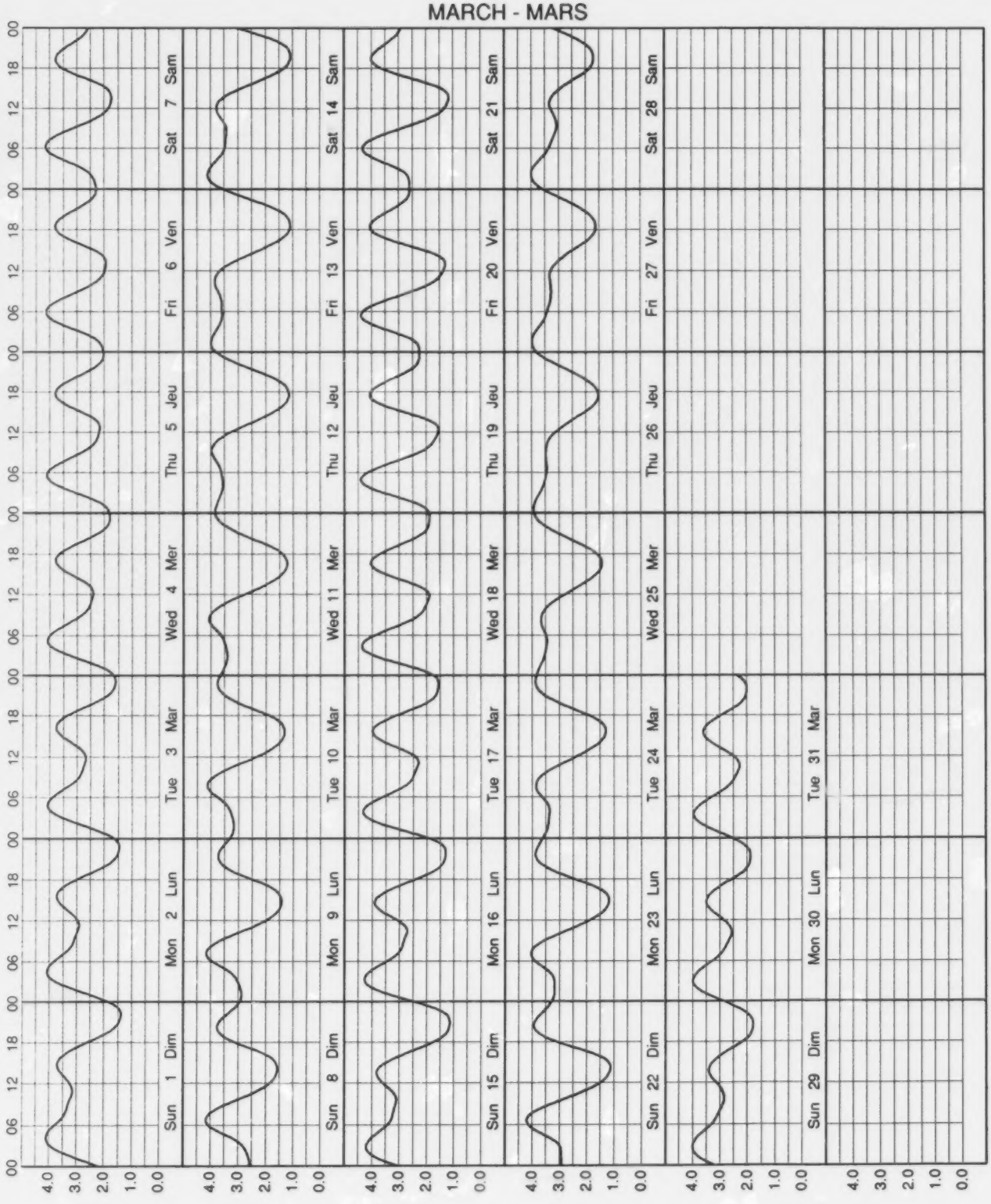
CAMPBELL RIVER PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

MARCH - MARS



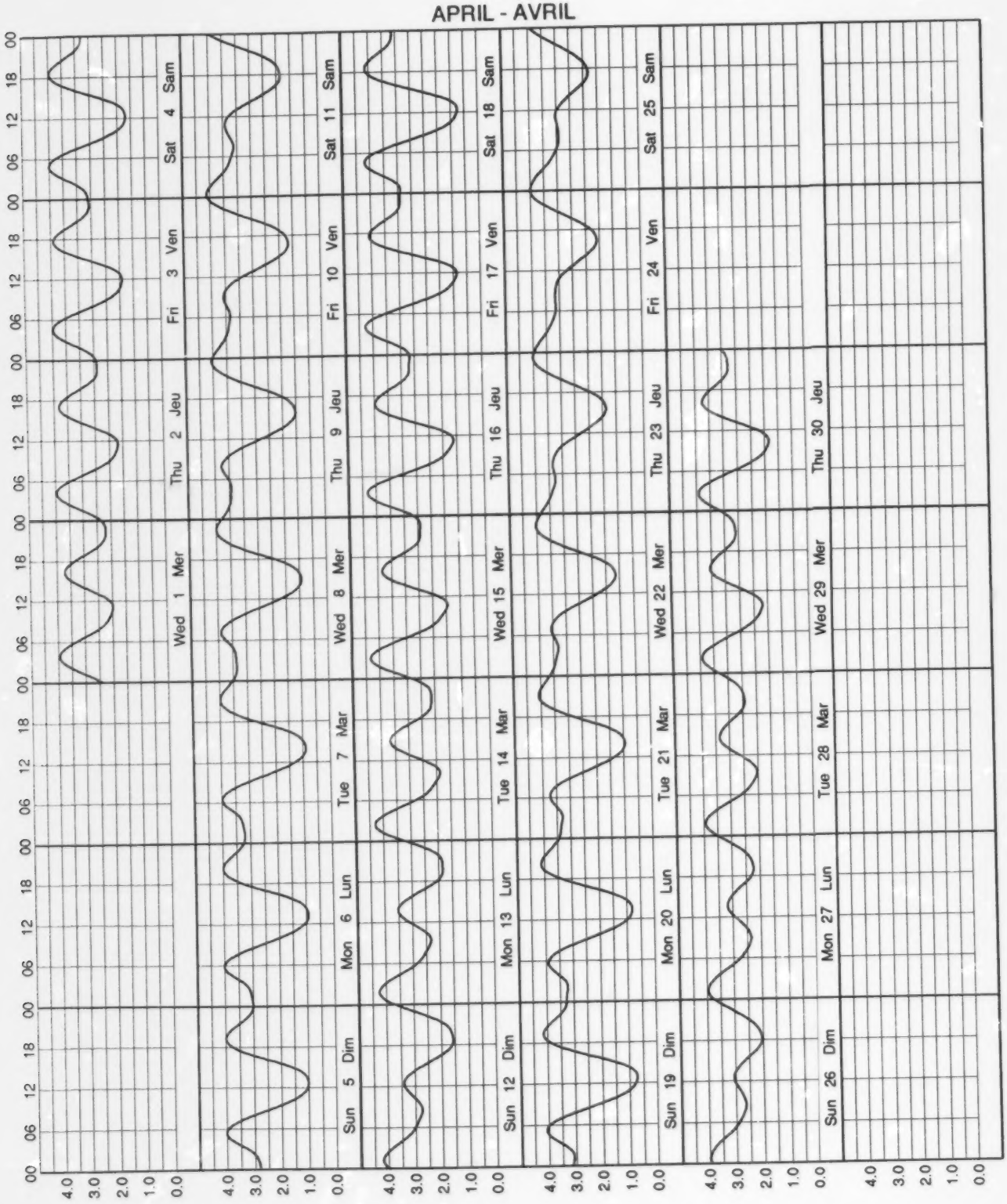
CALENDRIER DES MAREES

HAUTEURS EN METRES

CAMPBELL RIVER HNP Z+8

1992

APRIL - AVRIL

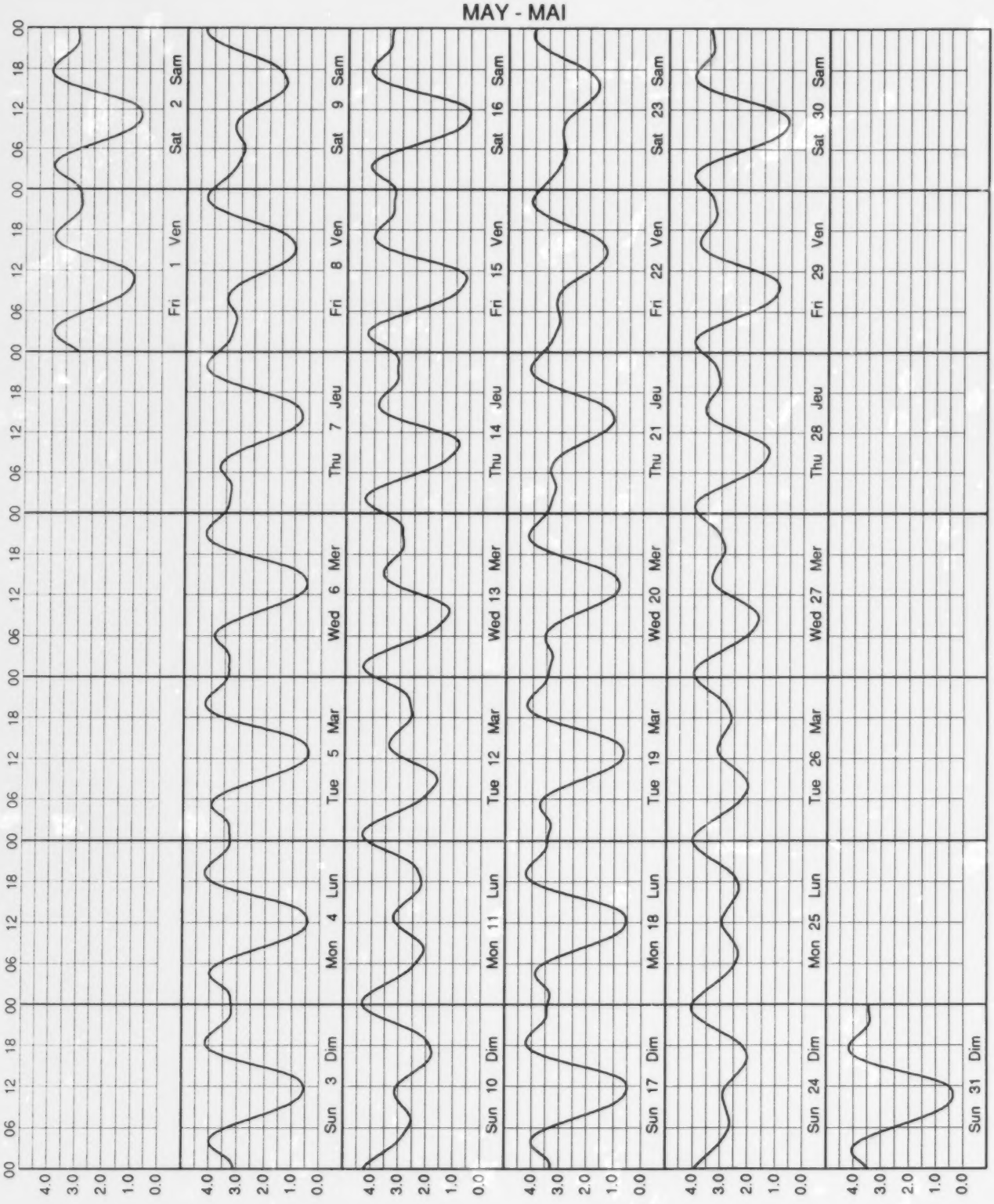


CAMPBELL RIVER PST Z+8

TIDE CALENDAR
HEIGHTS IN METRES

1992

MAY - MAI



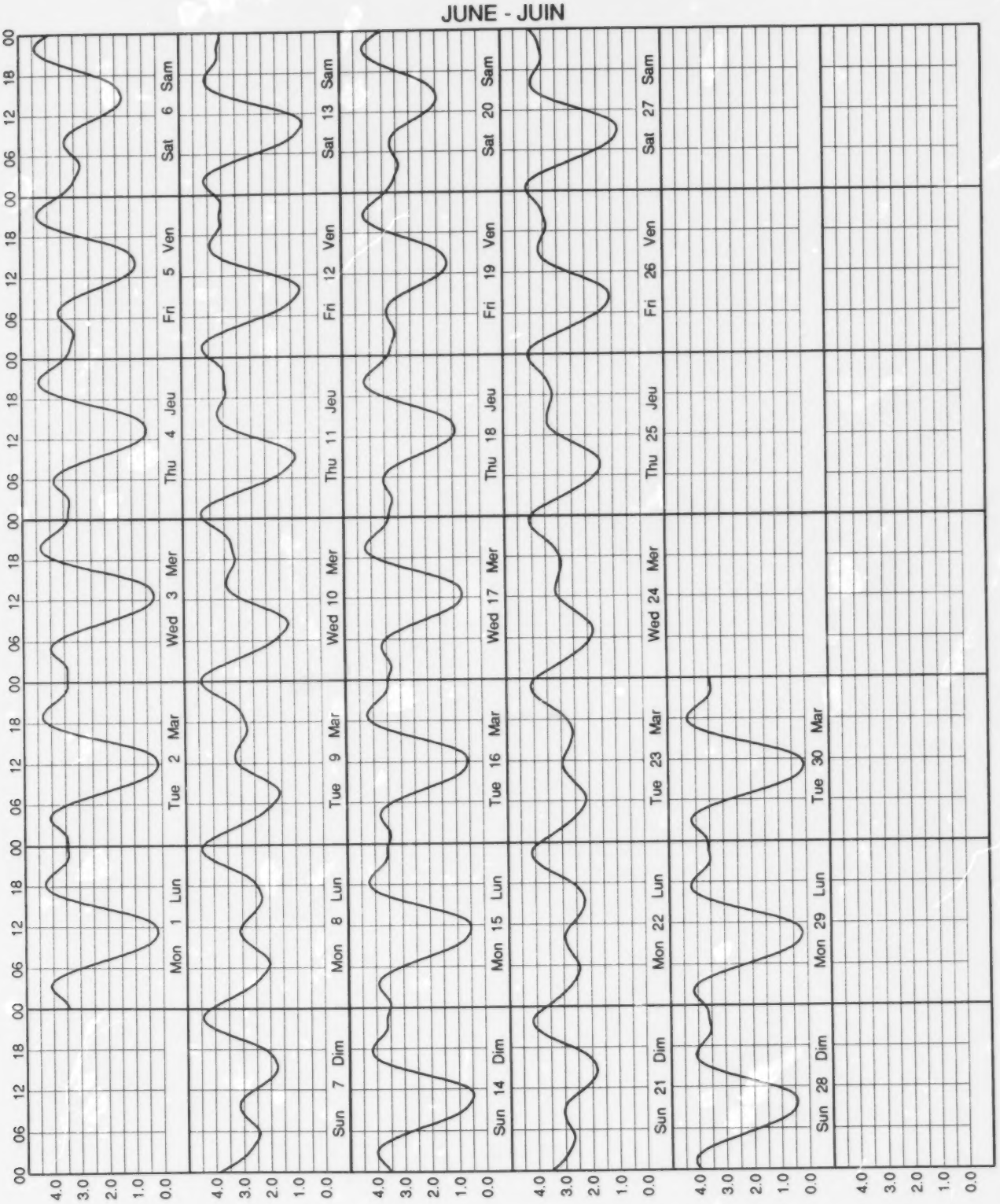
CALENDRIER DES MAREES

HAUTEURS EN METRES

CAMPBELL RIVER HNP Z+8

1992

JUNE - JUIN



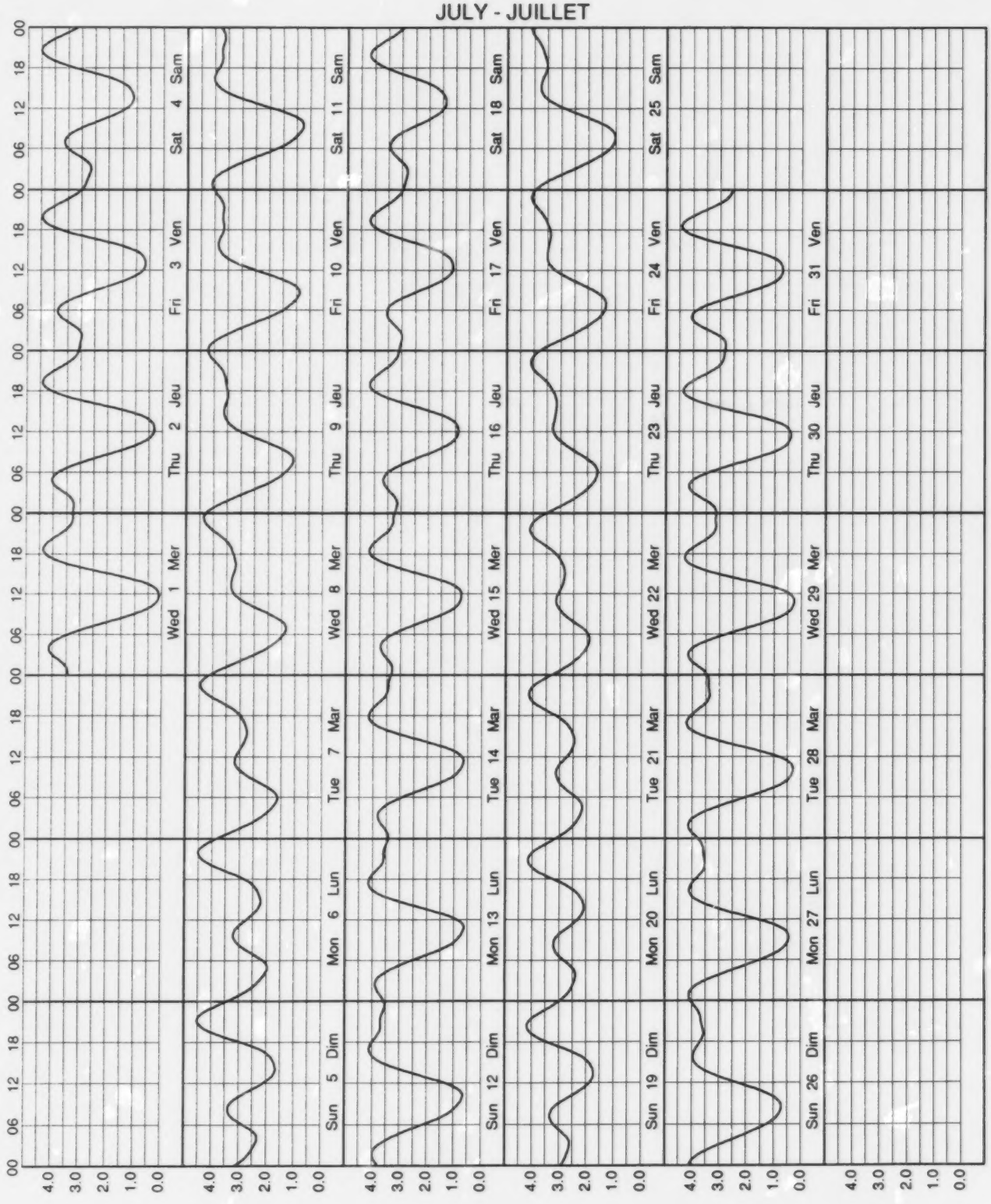
CAMPBELL RIVER PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

JULY - JUILLET



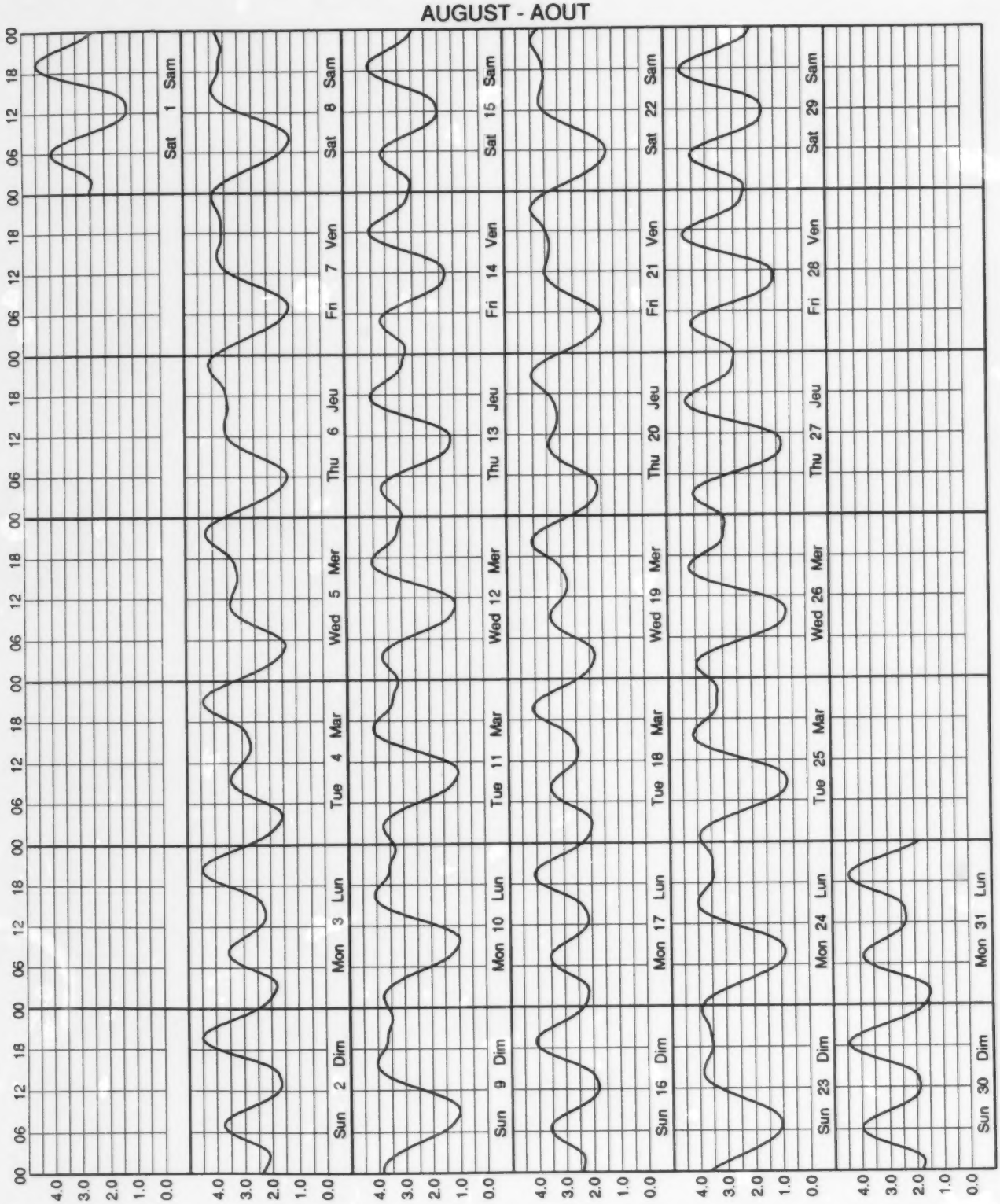
CALENDRIER DES MAREES

HAUTEURS EN METRES

CAMPBELL RIVER HNP Z+8

1992

AUGUST - AOUT

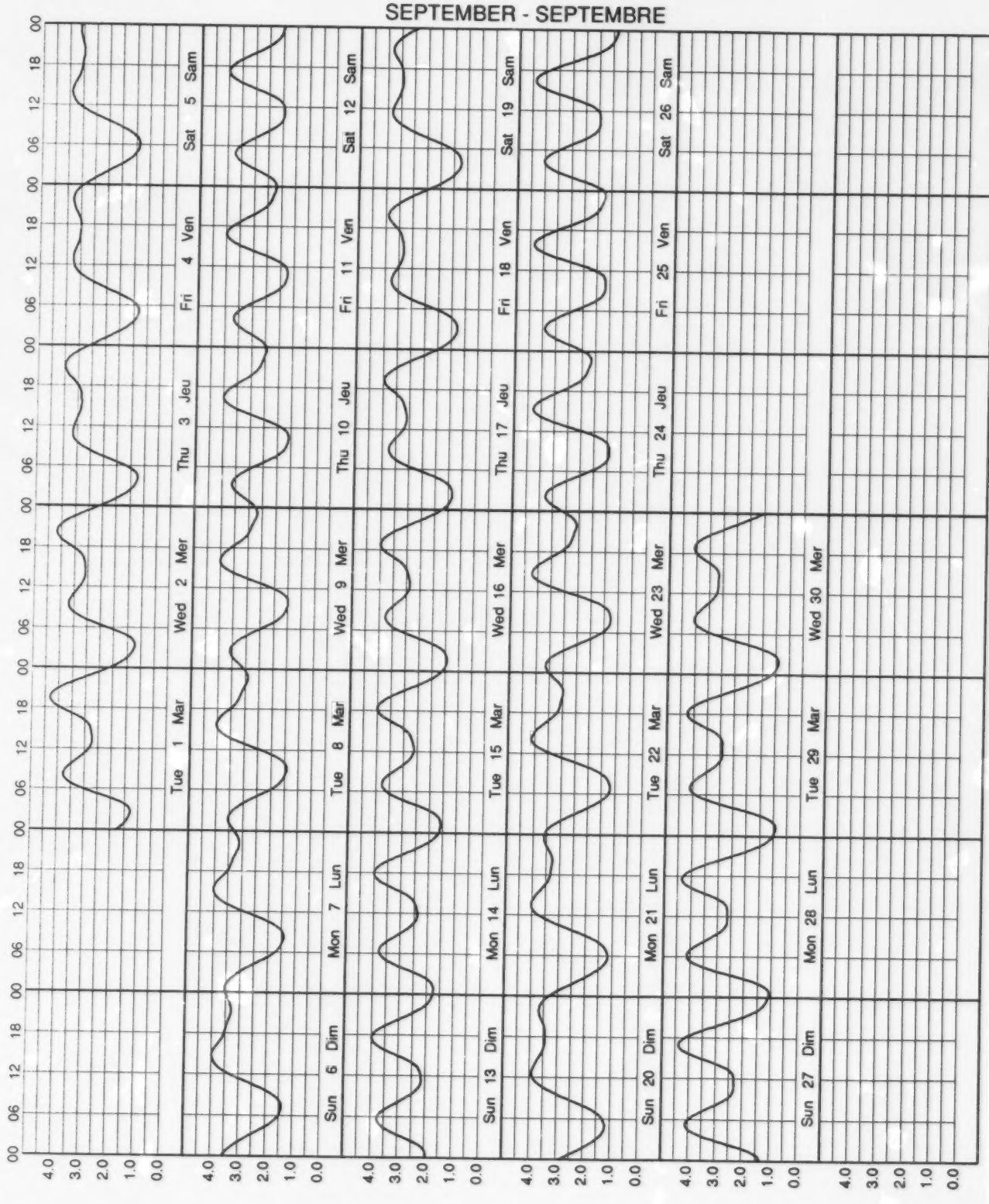


CAMPBELL RIVER PST Z+8

TIDE CALENDA
HEIGHTS IN METRES

1992

SEPTEMBER - SEPTEMBRE



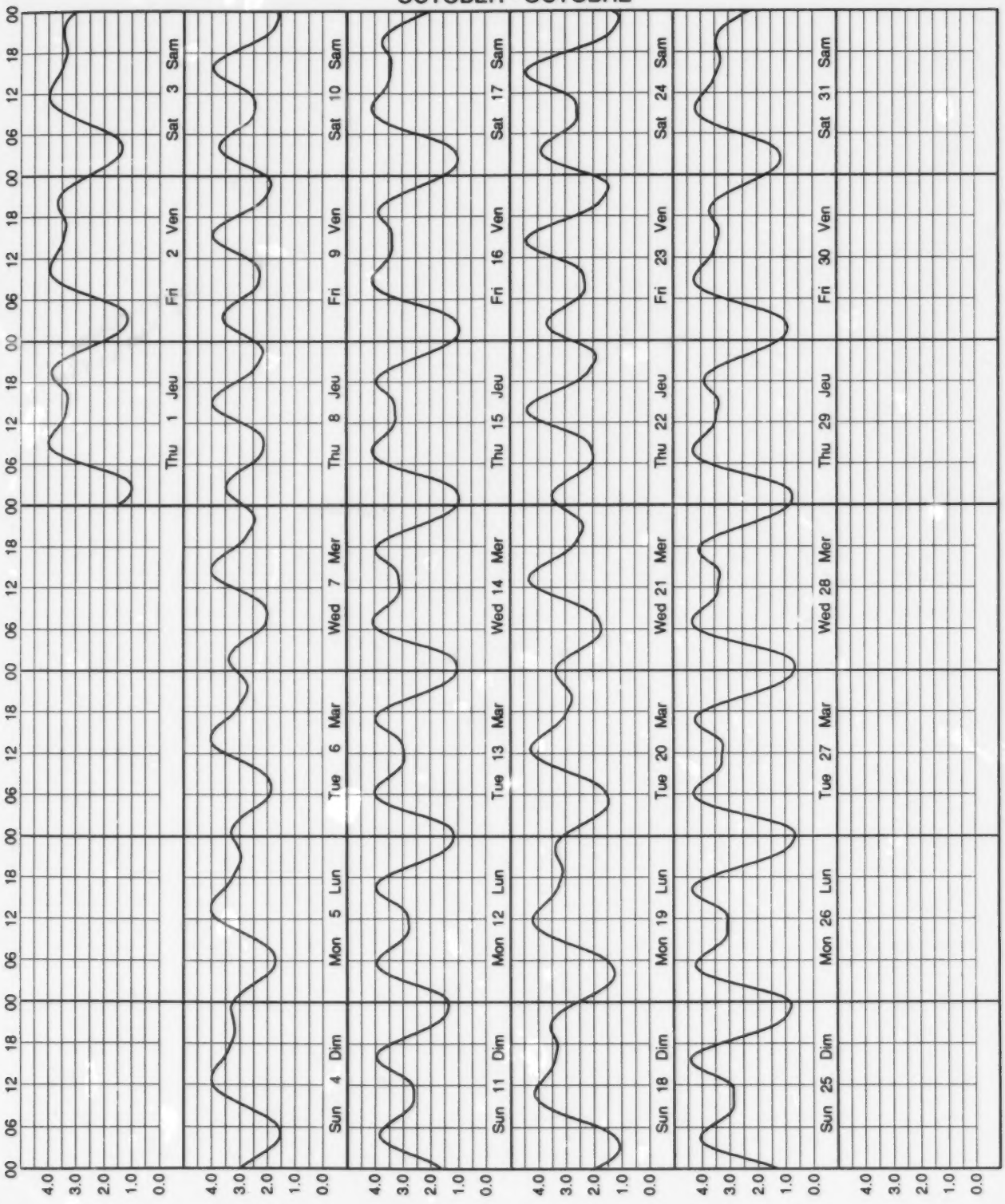
CALENDRIER DES MAREES

HAUTEURS EN METRES

CAMPBELL RIVER HNP Z+8

1992

OCTOBER - OCTOBRE



CAMPBELL RIVER PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

NOVEMBER - NOVEMBRE

CALENDRIER DES MAREES

HAUTEURS EN METRES

CAMPBELL RIVER HNP Z+8

1992

DECEMBER - DECEMBRE

1992

JANUARY–JANVIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0235	11.3	3.4	16	0145	10.5	3.2
	0620	10.3	3.1		0440	10.1	3.1
WE	1145	13.1	4.0	TH	1100	13.8	4.2
ME	1935	2.8	.9	JE	1855	2.5	.8
2	0310	11.7	3.6	17	0210	11.2	3.4
	0705	10.3	3.1		0555	10.0	3.0
TH	1230	13.2	4.0	FR	1155	14.4	4.4
JE	2010	2.6	.8	VE	1935	1.7	.5
3	0340	11.9	3.6	18	0235	11.7	3.6
	0745	10.2	3.1		0655	9.6	2.9
FR	1315	13.3	4.1	SA	1250	14.9	4.5
VE	2045	2.6	.8	SA	2020	1.1	.3
4	0355	12.0	3.7	19	0305	12.2	3.7
	0820	9.9	3.0		0750	9.1	2.8
SA	1355	13.4	4.1	SU	1345	15.1	4.6
SA	2115	2.4	.7	DI	2100	1.0	.3
5	0415	12.2	3.7	20	0335	12.7	3.9
	0855	9.6	2.9		0845	8.4	2.6
SU	1430	13.4	4.1	MO	1435	15.0	4.6
DI	2145	2.5	.8	LU	2140	1.2	.4
6	0440	12.3	3.7	21	0410	13.2	4.0
	0935	9.3	2.8		0940	7.8	2.4
MO	1510	13.2	4.0	TU	1525	14.5	4.4
LU	2220	2.7	.8	MA	2220	1.8	.5
7	0505	12.5	3.8	22	0450	13.5	4.1
	1015	9.0	2.7		1035	7.2	2.2
TU	1545	12.8	3.9	WE	1615	13.5	4.1
MA	2245	3.1	.9	ME	2255	2.9	.9
8	0540	12.8	3.8	23	0530	13.7	4.2
	1100	8.7	2.7		1135	6.6	2.0
WE	1620	12.2	3.7	TH	1710	12.3	3.7
ME	2315	3.7	1.1	JE	2335	4.3	1.3
9	0610	12.7	3.9	24	0615	13.8	4.2
	1150	8.4	2.6		1245	6.1	1.9
TH	1700	11.4	3.5	FR	1810	11.0	3.4
JE	2345	4.5	1.4	VE			
10	0640	12.7	3.9	25	0015	5.8	1.8
	1245	7.9	2.4		0700	13.6	4.1
FR	1745	10.6	3.2	SA	1400	5.5	1.7
VE				SA	1935	9.8	3.0
11	0010	5.4	1.6	26	0055	7.4	2.3
	0715	12.7	3.9		0745	13.2	4.0
SA	1350	7.4	2.3	SU	1515	5.0	1.5
SA	1840	9.7	3.0	DI	2215	9.5	2.9
12	0040	6.5	2.0	27	0140	8.8	2.7
	0750	12.7	3.9		0835	12.8	3.9
SU	1505	6.6	2.0	MO	1630	4.5	1.4
DI	2010	9.0	2.7	LU			
13	0110	7.7	2.3	28	0040	10.1	3.1
	0825	12.8	3.9		0300	9.9	3.0
MO	1615	5.7	1.7	TU	0930	12.4	3.8
LU	2300	9.0	2.7	MA	1735	4.1	1.2
14	0150	8.8	2.7	29	0200	10.9	3.3
	0910	13.0	4.0		0515	10.4	3.2
TU	1715	4.6	1.4	WE	1030	12.2	3.7
MA				ME	1830	3.7	1.1
15	0100	9.8	3.0	30	0235	11.4	3.5
	0305	9.6	2.9		0635	10.4	3.2
WE	1000	13.3	4.1	TH	1130	12.2	3.7
ME	1810	3.5	1.1	JE	1915	3.3	1.0
				31	0300	11.6	3.5
					0715	10.1	3.1
				FR	1225	12.4	3.8
				VE	1950	3.1	.9

FEBRUARY–FEVRIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0315	11.8	3.6	16	0205	11.6	3.5
	0740	9.7	3.0		0650	8.7	2.7
SA	1310	12.8	3.9	SU	1245	14.0	4.3
SA	2025	2.9	.9	DI	1955	1.8	.5
2	0325	11.9	3.6	17	0230	12.3	3.7
	0810	9.2	2.8		0745	7.7	2.3
SU	1350	13.0	4.0	MO	1340	14.3	4.4
DI	2055	2.9	.9	LU	2035	1.9	.6
3	0340	12.1	3.7	18	0300	12.9	3.9
	0845	8.6	2.6		0840	6.7	2.0
MO	1425	13.1	4.0	TU	1430	14.2	4.3
LU	2120	3.0	.9	MA	2115	2.4	.7
4	0355	12.3	3.7	19	0335	13.4	4.1
	0920	8.1	2.5		0930	5.8	1.8
TU	1455	13.0	4.0	WE	1520	13.7	4.2
MA	2150	3.2	1.0	ME	2150	3.2	1.0
5	0420	12.5	3.8	20	0410	13.8	4.2
	0955	7.6	2.3		1020	5.0	1.5
WE	1530	12.7	3.9	TH	1610	13.0	4.0
ME	2215	3.7	1.1	JE	2225	4.3	1.3
6	0445	12.7	3.9	21	0445	13.8	4.2
	1035	7.1	2.2		1115	4.5	1.4
TH	1610	12.2	3.7	FR	1705	12.0	3.7
JE	2240	4.3	1.3	VE	2305	5.6	1.7
7	0510	12.8	3.9	22	0525	13.6	4.1
	1120	6.7	2.0		1215	4.2	1.3
FR	1650	11.5	3.5	SA	1805	10.9	3.3
VE	2305	5.2	1.6	SA	2340	6.9	2.1
8	0535	12.8	3.9	23	0605	13.2	4.0
	1205	6.2	1.9		1315	4.2	1.3
SA	1735	10.8	3.3	SU	1930	10.1	3.1
SA	2330	6.2	1.9	DI			
9	0605	12.7	3.9	24	0015	8.2	2.5
	1300	5.8	1.8		0645	12.5	3.8
SU	1830	10.0	3.0	MO	1425	4.3	1.3
DI				LU	2150	9.8	3.0
10	0000	7.2	2.2	25	0055	9.3	2.8
	0640	12.7	3.9		0735	11.8	3.6
MO	1405	5.4	1.6	TU	1535	4.4	1.3
LU	1955	9.3	2.8	MA			
11	0025	8.2	2.5	26	0035	10.2	3.1
	0720	12.6	3.8		0250	10.1	3.1
TU	1525	4.9	1.5	WE	0845	11.2	3.4
MA	2235	9.2	2.8	ME	1650	4.3	1.3
12	0100	9.1	2.8	27	0130	10.8	3.3
	0815	12.6	3.8		0550	10.1	3.1
WE	1635	4.2	1.3	TH	1010	11.0	3.4
ME				JE	1750	4.1	1.2
13	0045	9.9	3.0	28	0155	11.1	3.4
	0230	9.8	3.0		0655	9.6	2.9
TH	0925	12.7	3.9	FR	1120	11.1	3.4
JE	1735	3.4	1.0	VE	1840	3.9	1.2
14	0120	10.5	3.2	29	0215	11.3	3.4
	0435	9.9	3.0		0715	9.1	2.8
FR	1040	13.1	4.0	SA	1215	11.4	3.5
VE	1830	2.7	.8	SA	1920	3.7	1.1
15	0145	11.1	3.4				
	0550	9.5	2.9				
SA	1145	13.6	4.1				
SA	1915	2.1	.6				

MARCH–MARS

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0225	11.5	3.5	16	0120	11.8	3.6
	0735	8.6	2.6		0655	7.1	2.2
SU	1300	11.8	3.6	MO	1245	12.6	3.8
DI	1955	3.6	1.1	LU	1930	3.1	.9
2	0235	11.7	3.6	17	0150	12.4	3.8
	0800	7.8	2.4		0745	5.8	1.8
MO	1340	12.1	3.7	TU	1340	12.9	3.9
LU	2020	3.7	1.1	MA	2010	3.5	1.1
3	0250	12.0	3.7	18	0220	13.1	4.0
	0830	7.1	2.2		0835	4.6	1.4
TU	1410	12.3	3.7	WE	1430	13.0	4.0
MA	2045	3.9	1.2	ME	2045	4.2	1.3
4	0305	12.2	3.7	19	0250	13.5	4.1
	0900	6.3	1.9		0920	3.6	1.1
WE	1445	12.4	3.8	TH	1520	12.8	3.9
ME	2115	4.3	1.3	JE	2120	5.0	1.5
5	0325	12.5	3.8	20	0325	13.7	4.2
	0935	5.7	1.7		1005	2.9	.9
TH	1520	12.2	3.7	FR	1610	12.3	3.7
JE	2140	4.8	1.5	VE	2200	6.0	1.8
6	0350	12.7	3.9	21	0400	13.6	4.1
	1015	5.1	1.6		1055	2.6	.8
FR	1600	11.9	3.6	SA	1700	11.7	3.6
VE	2205	5.5	1.7	SA	2235	7.0	2.1
7	0415	12.8	3.9	22	0435	13.2	4.0
	1055	4.6	1.4		1140	2.7	.8
SA	1645	11.4	3.5	SU	1805	11.0	3.4
SA	2230	6.2	1.9	DI	2310	8.0	2.4
8	0445	12.8	3.9	23	0510	12.6	3.8
	1140	4.3	1.3		1235	3.1	.9
SU	1730	10.8	3.3	MO	1930	10.4	3.2
DI	2300	7.1	2.2	LU	2355	8.8	2.7
9	0515	12.7	3.9	24	0550	11.7	3.6
	1230	4.1	1.2		1335	3.6	1.1
MO	1830	10.2	3.1	TU	2110	10.2	3.1
LU	2335	7.9	2.4	MA			
10	0550	12.5	3.8	25	0050	9.5	2.9
	1330	4.0	1.2		0630	10.9	3.3
TU	1955	9.7	3.0	WE	1440	4.1	1.2
MA				ME	2250	10.4	3.2
11	0010	8.8	2.6	26	0330	9.8	3.0
	0635	12.3	3.7		0745	10.1	3.1
WE	1440	3.9	1.2	TH	1550	4.4	1.3
ME	2200	9.7	3.0	JE			
12	0110	9.3	2.8	27	0005	10.7	3.3
	0735	12.0	3.7		0605	9.3	2.8
TH	1555	3.7	1.1	FR	0935	9.8	3.0
JE	2340	10.1	3.1	VE	1655	4.5	1.4
13	0305	9.6	2.9	28	0040	10.9	3.3
	0905	11.7	3.6		0645	8.6	2.6
FR	1700	3.4	1.0	SA	1055	9.8	3.0
VE				SA	1745	4.5	1.4
14	0025	10.6	3.2	29	0100	11.2	3.4
	0450	9.2	2.8		0700	7.9	2.4
SA	1030	11.8	3.6	SU	1200	10.2	3.1
SA	1800	3.1	.9	DI	1830	4.5	1.4
15	0055	11.2	3.4	30	0115	11.4	3.5
	0600	8.2	2.5		0720	7.1	2.2
SU	1145	12.2	3.7	MO	1245	10.6	3.2
DI	1845	3.0	.9	LU	1905	4.7	1.4
				31	0135	11.7	3.6
					0745	6.3	1.9
				TU	1325	11.0	3.4
				MA	1940	4.9	1.5

TABLE DES MARÉES

OWEN BAY HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pl	H./m
1	0150	11.8	3.6	16	0135	13.2	4.0
	0810	5.2	1.6		0825	2.7	.8
WE	1405	11.2	3.4	TH	1440	11.9	3.6
ME	2005	6.3	1.6	JE	2015	6.2	1.9
2	0210	12.2	3.7	17	0210	13.5	4.1
	0840	4.8	1.4		0905	1.9	.6
TH	1440	11.8	3.5	FR	1525	11.8	3.6
JE	2035	6.8	1.8	VE	2055	6.9	2.1
3	0235	12.5	3.8	18	0245	13.5	4.1
	0915	3.7	1.1		0950	1.5	.5
FR	1520	11.6	3.5	SA	1615	11.8	3.6
VE	2100	6.5	1.9	SA	2130	7.8	2.3
4	0300	12.8	3.9	19	0320	13.5	4.1
	0955	3.1	.9		1030	1.8	.5
SA	1600	11.6	3.5	SU	1705	11.5	3.5
SA	2130	6.9	2.1	DI	2210	8.2	2.5
5	0330	13.0	4.0	20	0355	12.7	3.9
	1035	2.6	.8		1115	1.8	.5
SU	1645	11.3	3.4	MO	1805	11.2	3.4
DI	2205	7.4	2.3	LU	2255	8.7	2.7
6	0400	13.0	4.0	21	0430	12.0	3.7
	1115	2.4	.7		1205	2.4	.7
MO	1735	11.0	3.4	TU	1915	10.9	3.3
LU	2240	7.9	2.4	MA	2345	9.1	2.8
7	0440	12.8	3.9	22	0510	11.2	3.4
	1205	2.5	.8		1255	3.0	.9
TU	1840	10.8	3.2	WE	2025	10.6	3.3
MA	2325	8.5	2.6	ME			
8	0520	12.4	3.8	23	0105	9.4	2.9
	1300	2.7	.8		0550	10.3	3.1
WE	2000	10.4	3.2	TH	1350	3.7	1.1
ME				JE	2130	10.9	3.3
9	0020	8.8	2.7	24	0310	9.2	2.8
	0610	11.6	3.6		0645	9.5	2.9
TH	1405	3.0	.9	FR	1445	4.2	1.3
JE	2125	10.4	3.2	VE	2225	11.0	3.4
10	0145	9.1	2.8	25	0505	8.6	2.6
	0720	11.1	3.4		0835	8.9	2.7
FR	1515	3.3	1.0	SA	1545	4.7	1.4
VE	2235	10.7	3.3	SA	2305	11.2	3.4
11	0335	8.8	2.7	26	0555	7.8	2.4
	0855	10.6	3.2		1015	8.8	2.7
SA	1620	3.7	1.1	SU	1635	5.1	1.6
SA	2325	11.1	3.4	DI	2340	11.4	3.5
12	0510	7.8	2.4	27	0625	6.9	2.1
	1030	10.5	3.2		1130	9.0	2.7
SU	1720	4.0	1.2	MO	1725	5.5	1.7
DI				LU			
13	0000	11.7	3.6	28	0005	11.6	3.5
	0610	6.5	2.0		0650	5.9	1.8
MO	1150	10.8	3.3	TU	1235	9.5	2.9
LU	1810	4.4	1.3	MA	1810	6.0	1.8
14	0030	10.2	3.7	29	0030	11.8	3.6
	0700	5.1	1.6		0720	4.9	1.5
TU	1255	11.2	3.4	WE	1320	10.0	3.0
MA	1855	5.0	1.5	ME	1845	6.5	2.0
15	0105	12.8	3.9	30	0050	12.1	3.7
	0745	3.8	1.2		0750	3.9	1.2
WE	1350	11.6	3.5	TH	1405	10.6	3.2
ME	1935	6.6	1.7	JE	1920	7.0	2.1

MAY–MAI

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pl	H./m
1	0115	12.6	3.8	16	0135	13.5	4.1
	0820	3.0	.9		0855	1.4	.4
FR	1440	11.3	3.4	SA	1540	11.5	3.5
VE	1955	7.6	2.3	SA	2030	8.4	2.6
2	0145	12.8	3.9	17	0210	13.2	4.0
	0855	2.1	.6		0935	1.1	.3
SA	1520	11.2	3.4	SU	1625	11.4	3.5
SA	2030	7.8	2.4	DI	2110	8.7	2.7
3	0215	13.2	4.0	18	0250	12.8	3.9
	0935	1.8	.5		1015	1.3	.4
SU	1600	11.4	3.5	MO	1710	11.5	3.5
DI	2105	8.0	2.4	LU	2155	8.8	2.7
4	0255	13.4	4.1	19	0330	12.4	3.8
	1015	1.2	.4		1055	1.8	.5
MO	1645	11.4	3.5	TU	1755	11.4	3.5
LU	2145	8.3	2.5	MA	2245	9.0	2.7
5	0330	13.3	4.1	20	0405	11.8	3.6
	1100	1.1	.3		1135	2.1	.6
TU	1740	11.3	3.4	WE	1850	11.4	3.5
MA	2230	8.5	2.6	ME	2340	9.0	2.7
6	0415	13.0	4.0	21	0445	11.1	3.4
	1145	1.4	.4		1215	2.7	.8
WE	1840	11.2	3.4	TH	1940	11.4	3.5
ME	2325	8.7	2.7	JE			
7	0505	12.3	3.7	22	0045	8.8	2.7
	1235	1.9	.6		0525	10.2	3.1
TH	1945	11.2	3.4	FR	1300	3.4	1.0
JE				VE	2025	11.5	3.5
8	0035	8.7	2.7	23	0215	8.6	2.6
	0600	11.4	3.5		0615	9.4	2.9
FR	1335	2.6	.8	SA	1340	4.1	1.2
VE	2050	11.4	3.5	SA	2110	11.6	3.5
9	0210	8.4	2.6	24	0340	8.0	2.4
	0715	10.4	3.2		0730	8.7	2.7
SA	1435	3.5	1.1	SU	1425	4.9	1.5
SA	2145	11.6	3.5	DI	2150	11.6	3.5
10	0355	7.5	2.3	25	0445	7.1	2.2
	0850	9.6	2.9		0915	8.2	2.5
SU	1535	4.4	1.3	MO	1515	5.7	1.7
DI	2230	12.0	3.7	LU	2225	11.7	3.6
11	0515	6.3	1.9	26	0535	6.1	1.9
	1035	9.4	2.9		1100	8.3	2.5
MO	1635	5.3	1.6	TU	1605	6.6	2.0
LU	2310	12.3	3.7	MA	2255	11.8	3.6
12	0610	4.9	1.5	27	0615	5.1	1.6
	1210	9.8	3.0		1230	8.9	2.7
TU	1730	6.2	1.9	WE	1655	7.4	2.3
MA	2345	12.7	3.9	ME	2325	12.1	3.7
13	0655	3.5	1.1	28	0650	4.0	1.2
	1320	10.3	3.1		1330	9.6	2.9
WE	1820	6.9	2.1	TH	1745	5.0	2.4
ME				JE	2355	12.4	3.8
14	0020	13.0	4.0	29	0725	2.9	.9
	0735	2.5	.8		1415	10.2	3.1
TH	1415	10.9	3.3	FR	1830	5.4	2.6
JE	1905	7.8	2.3	VE			
15	0055	13.2	4.0	30	0030	12.9	3.9
	0815	1.7	.5		0800	3.0	.6
FR	1500	11.3	3.4	SA	1450	10.7	3.3
VE	1950	8.1	2.5	SA	1915	8.8	2.6
				31	0105	13.3	4.1
					0840	1.2	.4
				SU	1525	11.1	3.4
				DI	2000	8.7	2.7

JUNE–JUIN

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pl	H./m
1	0145	13.7	4.2	16	0235	12.7	3.9
	0915	.7	.2		0955	1.6	.5
MO	1600	11.4	3.5	TU	1655	11.5	3.5
LU	2045	8.8	2.6	MA	2140	8.9	2.7
2	0230	13.8	4.2	17	0315	12.4	3.8
	1000	.4	.1		1030	1.8	.5
TU	1640	11.5	3.5	WE	1730	11.7	3.6
MA	2135	8.5	2.6	ME	2230	8.7	2.7
3	0315	13.7	4.2	18	0355	11.9	3.6
	1040	.8	.2		1105	2.2	.7
WE	1730	11.8	3.6	TH	1810	11.8	3.6
ME	2225	8.4	2.6	JE	2320	8.6	2.6
4	0405	13.2	4.0	19	0430	11.2	3.4
	1125	.9	.3		1140	2.8	.9
TH	1820	11.8	3.6	FR	1850	11.9	3.6
JE	2330	8.2	2.5	VE			
5	0500	12.3	3.7	20	0015	8.2	2.5
	1210	1.7	.5		0510	10.4	3.2
FR	1910	12.1	3.7	SA	1210	3.4	1.0
VE				SA	1925	11.9	3.6
6	0040	7.9	2.4	21	0120	7.8	2.4
	0600	11.1	3.4		0555	9.6	2.9
SA	1300	2.8	.9	SU	1245	4.3	1.3
SA	2005	12.3	3.7	DI	2005	12.0	3.7
7	0210	7.2	2.2	22	0230	7.3	2.2
	0710	9.9	3.0		0655	8.8	2.7
SU	1355	4.1	1.2	MO	1315	5.3	1.6
DI	2055	12.5	3.8	LU	2040	11.9	3.6
8	0345	6.2	1.9	23	0335	6.5	2.0
	0850	9.0	2.7		0820	8.2	2.5
MO	1450	5.5	1.7	TU	1350	6.3	1.9
LU	2140	12.6	3.8	MA	2110	11.9	3.6
9	0455	4.9	1.5	24	0435	5.6	1.7
	1100	8.9	2.7		1030	8.1	2.5
TU	1550	6.7	2.0	WE	1435	7.4	2.3
MA	2220	12.7	3.9	ME	2145	12.0	3.7
10	0555	3.7	1.1	25	0530	4.6	1.4
	1245	9.5	2.9		1235	8.7	2.7
WE	1650	7.8	2.4	TH	1535	8.3	2.5
ME	2300	12.8	3.9	JE	2225	12.2	3.7
11	0640	2.7	.8	26	0615	3.5	1.1
	1350	10.2	3.1		1340	9.5	2.9
TH	1750	8.8	2.6	FR	1645	8.9	2.7
JE	2345	12.9	3.9	VE	2305	12.6	3.8
12	0725	2.0	.6	27	0700	2.5	.8
	1445	10.8	3.3		1415	10.2	3.1
FR	1845	9.0	2.7	SA	1750	9.2	2.8
VE				SA	2350	13.1	4.0
13	0025	12.9	3.9	28	0740	1.6	.5
	0805	1.6	.5		1445	10.7	3.3
SA	1525	11.1	3.4	SU	1845	9.2	2.8
SA	1935	9.2	2.8	DI			
14	0110	12.9	3.9	29	0040	13.7	4.2
	0840	1.4	.4		0820	.9	.3
SU	1555	11.3	3.4	MO	1510	11.1	3.4
DI	2015	9.2	2.8	LU	1940	8.9	2.7
15	0150	12.9	3.9	30	0130	14.1	4.3
	0920	1.4	.4		0900	.6	.2
MO	1625	11.4	3.5	TU	1545	11.5	3.5
LU	2100	9.0	2.7	MA	2030	8.5	2.6

OWEN BAY PST Z+8

TIDE TA

1992

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0220	14.2	4.3	16	0300	12.6	3.8
	0940	2.3	.1		1005	2.3	.7
WE	1620	11.9	3.6	TH	1650	11.8	3.6
ME	2125	8.1	2.5	JE	2210	7.8	2.4
2	0310	14.0	4.3	17	0340	12.0	3.7
	1020	.6	.2		1035	2.7	.8
TH	1700	12.3	3.7	FR	1720	12.0	3.7
JE	2220	7.6	2.3	VE	2255	7.5	2.3
3	0400	13.3	4.1	18	0415	11.4	3.5
	1100	1.3	.4		1100	3.3	1.0
FR	1745	12.6	3.8	SA	1750	12.1	3.7
VE	2320	7.1	2.2	SA	2340	7.2	2.2
4	0455	12.2	3.7	19	0455	10.7	3.3
	1145	2.3	.7		1130	4.0	1.2
SA	1830	12.8	3.9	SU	1820	12.1	3.7
SA				DI			
5	0030	6.6	2.0	20	0030	6.9	2.1
	0555	11.0	3.4		0540	9.9	3.0
SU	1225	3.7	1.1	MO	1155	4.9	1.5
DI	1915	12.8	3.9	LU	1850	12.1	3.7
6	0150	5.8	1.8	21	0130	6.3	1.9
	0705	9.7	3.0		0630	9.2	2.8
MO	1315	5.2	1.6	TU	1220	5.8	1.8
LU	2005	12.9	3.9	MA	1925	12.0	3.7
7	0310	4.9	1.5	22	0235	5.7	1.7
	0855	9.0	2.7		0750	8.6	2.6
TU	1405	6.7	2.0	WE	1250	7.0	2.1
MA	2050	12.8	3.9	ME	2000	12.0	3.7
8	0425	4.0	1.2	23	0340	5.0	1.5
	1120	8.1	2.8		1010	8.4	2.6
WE	1505	8.0	2.4	TH	1325	8.0	2.4
ME	2140	12.6	3.8	JE	2040	12.0	3.7
9	0525	3.3	1.0	24	0445	4.2	1.3
	1305	9.7	3.0		1230	8.8	2.7
TH	1620	9.0	2.7	FR	1420	8.8	2.7
JE	2230	12.4	3.8	VE	2130	12.3	3.7
10	0620	2.7	.8	25	0540	3.3	1.0
	1410	10.4	3.2		1330	9.4	2.9
FR	1740	9.5	2.9	SA	1600	9.4	2.9
VE	2320	12.5	3.7	SA	2230	12.4	3.8
11	0710	2.3	.7	26	0630	2.4	.7
	1455	10.9	3.3		1400	10.2	3.1
SA	1845	9.6	2.9	SU	1725	9.5	2.9
SA				DI	2330	13.2	4.0
12	0010	12.4	3.8	27	0715	1.7	.5
	0750	2.0	.6		1420	10.7	3.3
SU	1525	11.1	3.4	MO	1830	9.0	2.7
DI	1930	9.4	2.9	LU			
13	0100	13.4	3.8	28	0025	13.7	4.2
	0825	1.9	.6		0755	1.1	.3
MO	1545	11.3	3.4	TU	1440	11.2	3.4
LU	2010	9.1	2.8	MA	1925	8.4	2.6
14	0145	13.8	3.8	29	0120	14.2	4.3
	0900	1.3	.6		0835	.8	.2
TU	1605	11.4	3.5	WE	1510	11.8	3.6
MA	2045	8.7	2.7	ME	2020	7.7	2.3
15	0225	12.5	3.8	30	0210	14.1	4.3
	0935	2.0	.6		0915	1.0	.3
WE	1625	11.6	3.5	TH	1545	12.4	3.8
ME	2125	8.3	2.5	JE	2115	6.9	2.1
				31	0305	13.8	4.2
					0955	1.3	.4
				FR	1620	12.8	3.9
				VE	2210	6.2	1.9

AUGUST–AOUT

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0355	13.1	4.0	16	0400	11.4	3.5
	1035	2.3	.7		1020	4.2	1.3
SA	1700	12.2	4.0	SU	1650	12.3	3.7
SA	2310	5.5	1.7	DI	2310	5.8	1.8
2	0450	12.1	3.7	17	0440	10.8	3.3
	1110	3.6	1.1		1050	4.9	1.5
SU	1740	13.3	4.1	MO	1720	12.3	3.7
DI				LU	2355	5.4	1.6
3	0010	4.9	1.5	18	0525	10.2	3.1
	0550	10.9	3.3		1115	5.9	1.8
MO	1150	4.9	1.5	TU	1745	12.2	3.7
LU	1825	13.2	4.0	MA			
4	0120	4.4	1.3	19	0045	5.1	1.6
	0705	9.8	3.0		0620	9.5	2.9
TU	1235	6.5	2.0	WE	1140	6.8	2.1
MA	1915	12.8	3.9	ME	1820	12.1	3.7
5	0235	4.0	1.2	20	0145	4.8	1.5
	0910	9.2	2.8		0735	9.0	2.7
WE	1320	7.9	2.4	TH	1210	7.7	2.3
ME	2005	12.4	3.8	JE	1855	12.0	3.7
6	0345	3.7	1.1	21	0255	4.4	1.3
	1125	9.5	2.9		0955	8.9	2.7
TH	1430	9.0	2.7	FR	1245	8.5	2.6
JE	2100	12.0	3.7	VE	1945	11.9	3.6
7	0455	3.4	1.0	22	0405	3.9	1.2
	1310	10.1	3.1		1200	9.3	2.8
FR	1630	9.4	2.9	SA	1355	9.2	2.8
VE	2205	11.7	3.6	SA	2050	12.0	3.7
8	0555	3.1	.9	23	0505	3.2	1.0
	1400	10.3	3.2		1255	9.8	3.0
SA	1805	9.7	2.9	SU	1600	9.4	2.9
SA	2310	11.4	3.5	DI	2205	12.2	3.7
9	0650	3.1	.9	24	0600	2.6	.8
	1435	11.1	3.4		1320	10.4	3.2
SU	1900	9.4	2.9	MO	1725	9.0	2.7
DI				LU	2315	12.6	3.8
10	0005	11.7	3.6	25	0645	2.1	.6
	0730	2.7	.8		1340	11.0	3.4
MO	1455	11.1	3.4	TU	1825	8.3	2.5
LU	1930	8.9	2.7	MA			
11	0055	11.8	3.6	26	0020	13.1	4.0
	0805	2.7	.8		0730	1.8	.5
TU	1510	11.4	3.4	WE	1400	11.7	3.6
MA	2000	8.4	2.6	ME	1920	7.3	2.2
12	0135	12.1	3.7	27	0115	13.6	4.1
	0835	2.7	.8		0810	1.9	.6
WE	1520	11.4	3.5	TH	1430	12.3	3.7
ME	2035	7.9	2.4	JE	2015	6.3	1.9
13	0215	12.3	3.7	28	0205	13.5	4.1
	0905	2.9	.9		0845	2.3	.7
TH	1540	11.7	3.6	FR	1505	13.0	4.0
JE	2110	7.3	2.2	VE	2105	5.2	1.6
14	0250	12.2	3.7	29	0255	13.3	4.1
	0930	3.0	.9		0925	2.3	.9
FR	1600	12.0	3.7	SA	1540	13.3	4.1
VE	2145	6.7	2.0	SA	2155	4.3	1.3
15	0325	11.9	3.6	30	0350	12.7	3.9
	0955	3.6	1.1		1000	4.0	1.2
SA	1625	12.2	3.7	SU	1615	13.7	4.2
SA	2225	6.2	1.9	DI	2250	3.6	1.1
				31	0440	11.8	3.6
					1040	5.2	1.6
				MO	1655	13.5	4.1
				LU	2345	3.3	1.0

SEPTEMBER–SEPTEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0545	11.0	3.4	16	0515	10.5	3.2
	1120	6.4	2.0		1040	7.1	2.2
TU	1735	13.2	4.0	WE	1655	12.5	3.8
MA				ME			
2	0045	3.3	1.0	17	0010	3.9	1.2
	0705	10.1	3.1		0615	10.0	3.0
WE	1200	7.7	2.3	TH	1115	7.8	2.4
ME	1820	12.5	3.8	JE	1725	12.3	3.8
3	0155	3.4	1.0	18	0105	3.8	1.2
	0905	9.8	3.0		0740	9.6	2.9
TH	1250	8.8	2.7	FR	1155	8.5	2.6
JE	1910	11.8	3.6	VE	1810	12.0	3.7
4	0305	3.8	1.1	19	0210	3.7	1.1
	1105	10.0	3.0		0935	9.6	2.9
FR	1435	9.8	2.9	SA	1245	9.1	2.8
VE	2020	11.1	3.4	SA	1905	11.7	3.6
5	0415	3.7	1.1	20	0320	3.6	1.1
	1240	10.5	3.2		1100	10.0	3.0
SA	1710	9.6	2.9	SU	1430	9.4	2.9
SA	2145	10.7	3.3	DI	2025	11.5	3.5
6	0520	3.7	1.1	21	0430	3.4	1.0
	1320	10.9	3.3		1150	10.5	3.2
SU	1830	9.2	2.8	MO	1615	9.1	2.8
DI	2300	10.7	3.3	LU	2155	11.5	3.5
7	0615	3.6	1.1	22	0525	3.2	1.0
	1345	11.1	3.4		1225	11.0	3.4
MO	1905	8.8	2.6	TU	1730	8.2	2.5
LU				MA	2315	11.8	3.6
8	0000	10.9	3.3	23	0615	3.1	1.0
	0700	3.5	1.1		1250	11.7	3.6
TU	1400	11.3	3.4	WE	1830	7.0	2.1
MA	1930	8.0	2.4	ME			
9	0045	11.2	3.4	24	0020	12.2	3.7
	0730	3.7	1.1		0655	3.3	1.0
WE	1415	11.5	3.5	TH	1320	12.4	3.8
ME	1950	7.3	2.2	JE	1920	5.7	1.7
10	0125	11.5	3.5	25	0115	12.5	3.8
	0800	3.8	1.2		0735	3.7	1.1
TH	1425	11.8	3.6	FR	1350	13.1	4.0
JE	2020	6.8	2.0	VE	2010	4.4	1.3
11	0200	11.7	3.6	26	0205	12.7	3.9
	0830	4.1	1.2		0815	4.3	1.3
FR	1445	12.1	3.7	SA	1420	13.7	4.2
VE	2050	5.9	1.8	SA	2055	3.3	1.0
12	0235	11.7	3.6	27	0255	12.7	3.9
	0855	4.5	1.4		0855	5.1	1.6
SA	1505	12.3	3.7	SU	1500	14.0	4.3
SA	2125	5.2	1.6	DI	2140	2.5	.8
13	0310	11.9	3.5	28	0345	12.3	3.8
	0920	5.1	1.6		0930	6.0	1.8
SU	1530	12.5	3.8	MO	1535	14.0	4.3
DI	2200	4.7	1.4	LU	2230	2.2	.7
14	0350	11.4	3.5	29	0440	11.8	3.6
	0945	5.7	1.7		1010	6.9	2.1
MO	1555	12.6	3.8	TU	1610	13.7	4.2
LU	2240	4.3	1.3	MA	2320	2.2	.7
15	0430	11.0	3.4	30	0540	11.3	3.4
	1010	6.4	2.0		1050	7.8	2.4
TU	1625	12.6	3.8	WE	1650	13.0	4.0
MA	2320	4.0	1.2	ME			

TABLE DES MARÉES

OWEN BAY HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0015	[illegible]	.8	16	0620	[illegible]	3.3
	0705	[illegible]	3.3		1100	[illegible]	2.7
TH	1140	[illegible]	2.7	FR	1655	[illegible]	3.9
JE	1735	[illegible]	3.7	VE			
2	0115	[illegible]	1.0	17	0035	[illegible]	.9
	0845	[illegible]	3.2		0735	[illegible]	3.2
FR	1245	[illegible]	2.9	SA	1155	[illegible]	2.8
VE	1820	[illegible]	3.4	SA	1740	[illegible]	3.7
3	0220	[illegible]	1.1	18	0135	[illegible]	1.0
	1015	[illegible]	3.3		0855	[illegible]	3.3
SA	1510	[illegible]	3.0	SU	1310	[illegible]	2.9
SA	1935	[illegible]	3.1	DI	1840	[illegible]	3.5
4	0325	[illegible]	1.3	19	0240	[illegible]	1.1
	1125	[illegible]	3.4		1005	[illegible]	3.4
SU	1735	[illegible]	2.8	MO	1500	[illegible]	2.8
DI	2115	[illegible]	3.0	LU	2010	[illegible]	3.3
5	0430	[illegible]	1.3	20	0345	[illegible]	1.2
	1210	[illegible]	3.4		1050	[illegible]	3.5
MO	1830	[illegible]	2.6	TU	1635	[illegible]	2.5
LU	2240	[illegible]	3.0	MA	2150	[illegible]	3.2
6	0525	[illegible]	1.4	21	0440	[illegible]	1.3
	1235	[illegible]	3.5		1130	[illegible]	3.7
TU	1855	[illegible]	2.3	WE	1745	[illegible]	2.1
MA	2345	[illegible]	3.0	ME	2315	[illegible]	3.3
7	0610	[illegible]	1.5	22	0535	[illegible]	1.5
	1255	[illegible]	3.6		1200	[illegible]	3.9
WE	1915	[illegible]	2.1	TH	1835	[illegible]	1.7
ME				JE			
8	0035	[illegible]	3.2	23	0025	[illegible]	3.4
	0645	[illegible]	1.6		0620	[illegible]	1.6
TH	1310	[illegible]	3.7	FR	1235	[illegible]	4.1
JE	1935	[illegible]	1.9	VE	1920	[illegible]	1.2
9	0120	[illegible]	3.3	24	0125	[illegible]	3.6
	0715	[illegible]	1.7		0705	[illegible]	1.8
FR	1330	[illegible]	3.7	SA	1310	[illegible]	4.2
VE	2000	[illegible]	1.6	SA	2000	[illegible]	.9
10	0155	[illegible]	3.4	25	0215	[illegible]	3.7
	0745	[illegible]	1.8		0745	[illegible]	2.0
SA	1355	[illegible]	3.8	SU	1345	[illegible]	4.3
SA	2030	[illegible]	1.4	DI	2045	[illegible]	.6
11	0230	[illegible]	3.4	26	0300	[illegible]	3.7
	0815	[illegible]	2.0		0825	[illegible]	2.2
SU	1415	[illegible]	3.9	MO	1420	[illegible]	4.4
DI	2105	[illegible]	1.2	LU	2125	[illegible]	.5
12	0305	[illegible]	3.5	27	0350	[illegible]	3.7
	0840	[illegible]	2.1		0905	[illegible]	2.4
MO	1440	[illegible]	4.0	TU	1500	[illegible]	4.3
LU	2140	[illegible]	1.0	MA	2210	[illegible]	.5
13	0345	[illegible]	3.5	28	0440	[illegible]	3.7
	0910	[illegible]	2.2		0950	[illegible]	2.6
TU	1510	[illegible]	4.0	WE	1535	[illegible]	4.1
MA	2215	[illegible]	.9	ME	2255	[illegible]	.5
14	0430	[illegible]	3.4	29	0540	[illegible]	3.6
	0945	[illegible]	2.4		1035	[illegible]	2.7
WE	1540	[illegible]	4.0	TH	1615	[illegible]	3.9
ME	2300	[illegible]	.8	JE	2340	[illegible]	.7
15	0520	[illegible]	3.4	30	0650	[illegible]	3.5
	1020	[illegible]	2.5		1125	[illegible]	2.9
TH	1615	[illegible]	4.0	FR	1655	[illegible]	3.7
JE	2345	[illegible]	.9	VE			
				31	0035	[illegible]	.9
					0805	[illegible]	3.5
				SA	1245	[illegible]	3.0
				SA	1740	[illegible]	3.4

NOVEMBER–NOVEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0125	[illegible]	1.2	16	0100	[illegible]	.9
	0910	[illegible]	3.5		0815	[illegible]	3.6
SU	1500	[illegible]	2.9	MO	1325	[illegible]	2.8
DI	1840	[illegible]	3.0	LU	1835	[illegible]	3.4
2	0225	[illegible]	1.4	17	0155	[illegible]	1.2
	1005	[illegible]	3.6		0910	[illegible]	3.7
MO	1700	[illegible]	2.7	TU	1510	[illegible]	2.5
LU	2020	[illegible]	2.8	MA	2005	[illegible]	3.1
3	0320	[illegible]	1.6	18	0255	[illegible]	1.5
	1045	[illegible]	3.6		0955	[illegible]	3.8
TU	1755	[illegible]	2.4	WE	1640	[illegible]	2.2
MA	2205	[illegible]	2.7	ME	2150	[illegible]	3.0
4	0415	[illegible]	1.8	19	0355	[illegible]	1.8
	1120	[illegible]	3.7		1040	[illegible]	4.0
WE	1825	[illegible]	2.1	TH	1745	[illegible]	1.7
ME	2330	[illegible]	2.8	JE	2335	[illegible]	3.1
5	0505	[illegible]	1.9	20	0455	[illegible]	2.1
	1145	[illegible]	3.7		1115	[illegible]	4.1
TH	1850	[illegible]	1.9	FR	1830	[illegible]	1.3
JE				VE			
6	0035	[illegible]	3.0	21	0055	[illegible]	3.3
	0550	[illegible]	2.1		0550	[illegible]	2.3
FR	1210	[illegible]	3.8	SA	1155	[illegible]	4.2
VE	1915	[illegible]	1.6	SA	1915	[illegible]	.9
7	0120	[illegible]	3.1	22	0150	[illegible]	3.5
	0630	[illegible]	2.2		0635	[illegible]	2.5
SA	1235	[illegible]	3.9	SU	1235	[illegible]	4.3
SA	1940	[illegible]	1.3	DI	1950	[illegible]	.6
8	0200	[illegible]	3.3	23	0235	[illegible]	3.6
	0705	[illegible]	2.4		0720	[illegible]	2.6
SU	1300	[illegible]	4.0	MO	1310	[illegible]	4.4
DI	2010	[illegible]	1.0	LU	2030	[illegible]	.5
9	0235	[illegible]	3.4	24	0320	[illegible]	3.7
	0735	[illegible]	2.5		0805	[illegible]	2.7
MO	1330	[illegible]	4.1	TU	1350	[illegible]	4.4
LU	2045	[illegible]	.8	MA	2110	[illegible]	.4
10	0310	[illegible]	3.5	25	0400	[illegible]	3.7
	0810	[illegible]	2.6		0850	[illegible]	2.8
TU	1400	[illegible]	4.2	WE	1430	[illegible]	4.3
MA	2120	[illegible]	.7	ME	2150	[illegible]	.5
11	0350	[illegible]	3.6	26	0440	[illegible]	3.7
	0845	[illegible]	2.7		0935	[illegible]	2.9
WE	1435	[illegible]	4.2	TH	1510	[illegible]	4.1
ME	2155	[illegible]	.6	JE	2235	[illegible]	.6
12	0430	[illegible]	3.6	27	0530	[illegible]	3.7
	0925	[illegible]	2.7		1020	[illegible]	2.9
TH	1510	[illegible]	4.2	FR	1555	[illegible]	3.9
JE	2240	[illegible]	.5	VE	2315	[illegible]	.8
13	0515	[illegible]	3.6	28	0620	[illegible]	3.7
	1010	[illegible]	2.8		1115	[illegible]	2.9
FR	1550	[illegible]	4.1	SA	1635	[illegible]	3.7
VE	2320	[illegible]	.6	SA	2355	[illegible]	1.0
14	0610	[illegible]	3.6	29	0715	[illegible]	3.7
	1100	[illegible]	2.8		1225	[illegible]	2.9
SA	1635	[illegible]	4.0	SU	1715	[illegible]	3.4
SA				DI			
15	0010	[illegible]	.7	30	0035	[illegible]	1.2
	0710	[illegible]	3.6		0805	[illegible]	3.7
SU	1205	[illegible]	2.8	MO	1355	[illegible]	2.8
DI	1730	[illegible]	3.7	LU	1805	[illegible]	3.1

DECEMBER–DECEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0120	[illegible]	1.5	16	0115	[illegible]	1.4
	0850	[illegible]	3.8		0815	[illegible]	4.0
TU	1530	[illegible]	2.6	WE	1455	[illegible]	2.2
MA	1915	[illegible]	2.8	ME	2000	[illegible]	3.0
2	0200	[illegible]	1.8	17	0205	[illegible]	1.9
	0930	[illegible]	3.8		0905	[illegible]	4.1
WE	1645	[illegible]	2.3	TH	1620	[illegible]	1.8
ME	2100	[illegible]	2.7	JE	2205	[illegible]	2.9
3	0250	[illegible]	2.0	18	0305	[illegible]	2.3
	1005	[illegible]	3.8		0950	[illegible]	4.1
TH	1730	[illegible]	2.0	FR	1725	[illegible]	1.4
JE	2310	[illegible]	2.7	VE			
4	0340	[illegible]	2.3	19	0010	[illegible]	3.0
	1040	[illegible]	3.8		0415	[illegible]	2.6
FR	1810	[illegible]	1.7	SA	1035	[illegible]	4.2
VE				SA	1815	[illegible]	1.1
5	0040	[illegible]	2.9	20	0125	[illegible]	3.3
	0440	[illegible]	2.6		0520	[illegible]	2.8
SA	1110	[illegible]	3.9	SU	1120	[illegible]	4.2
SA	1845	[illegible]	1.4	DI	1900	[illegible]	.8
6	0135	[illegible]	3.1	21	0220	[illegible]	3.5
	0535	[illegible]	2.7		0620	[illegible]	3.0
SU	1145	[illegible]	4.0	MO	1205	[illegible]	4.2
DI	1920	[illegible]	1.1	LU	1945	[illegible]	.7
7	0215	[illegible]	3.3	22	0300	[illegible]	3.6
	0620	[illegible]	2.8		0710	[illegible]	3.0
MO	1215	[illegible]	4.1	TU	1250	[illegible]	4.3
LU	1950	[illegible]	.9	MA	2020	[illegible]	.6
8	0245	[illegible]	3.5	23	0330	[illegible]	3.7
	0700	[illegible]	2.9		0755	[illegible]	3.0
TU	1250	[illegible]	4.2	WE	1335	[illegible]	4.3
MA	2025	[illegible]	.7	ME	2100	[illegible]	.6
9	0315	[illegible]	3.6	24	0400	[illegible]	3.7
	0745	[illegible]	2.9		0840	[illegible]	2.9
WE	1330	[illegible]	4.4	TH	1420	[illegible]	4.2
ME	2100	[illegible]	.5	JE	2135	[illegible]	.6
10	0345	[illegible]	3.7	25	0430	[illegible]	3.8
	0825	[illegible]	2.9		0925	[illegible]	2.9
TH	1410	[illegible]	4.5	FR	1500	[illegible]	4.1
JE	2140	[illegible]	.4	VE	2210	[illegible]	.7
11	0420	[illegible]	3.7	26	0505	[illegible]	3.8
	0910	[illegible]	2.8		1010	[illegible]	2.8
FR	1455	[illegible]	4.5	SA	1540	[illegible]	4.0
VE	2220	[illegible]	.4	SA	2245	[illegible]	.9
12	0500	[illegible]	3.8	27	0540	[illegible]	3.8
	1000	[illegible]	2.8		1055	[illegible]	2.7
SA	1540	[illegible]	4.3	SU	1620	[illegible]	3.7
SA	2300	[illegible]	.5	DI	2320	[illegible]	1.1
13	0545	[illegible]	3.8	28	0620	[illegible]	3.9
	1055	[illegible]	2.7		1150	[illegible]	2.7
SU	1630	[illegible]	4.1	MO	1655	[illegible]	3.5
DI	2340	[illegible]	.7	LU	2350	[illegible]	1.3
14	0635	[illegible]	3.9	29	0700	[illegible]	3.9
	1200	[illegible]	2.6		1255	[illegible]	2.6
MO	1725	[illegible]	3.7	TU	1740	[illegible]	3.2
LU				MA			
15	0025	[illegible]	1.0	30	0020	[illegible]	1.6
	0725	[illegible]	4.0		0735	[illegible]	3.9
TU	1320	[illegible]	2.4	WE	1405	[illegible]	2.4
MA	1830	[illegible]	3.4	ME	1835	[illegible]	2.9
				31	0050	[illegible]	1.9
					0815	[illegible]	3.9
				TH	1520	[illegible]	2.2
				JE	1955	[illegible]	2.7

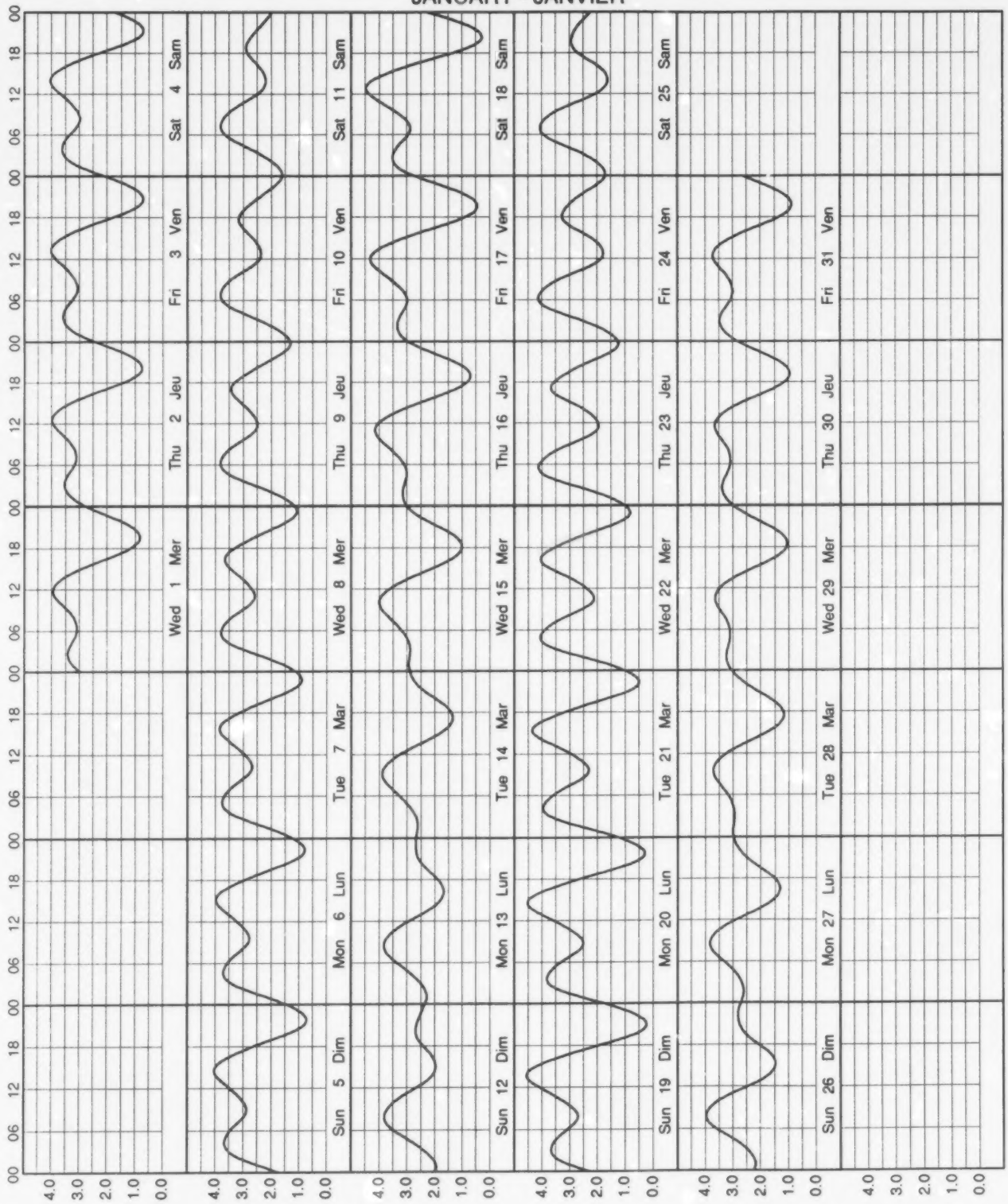
OWEN BAY PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

JANUARY - JANVIER



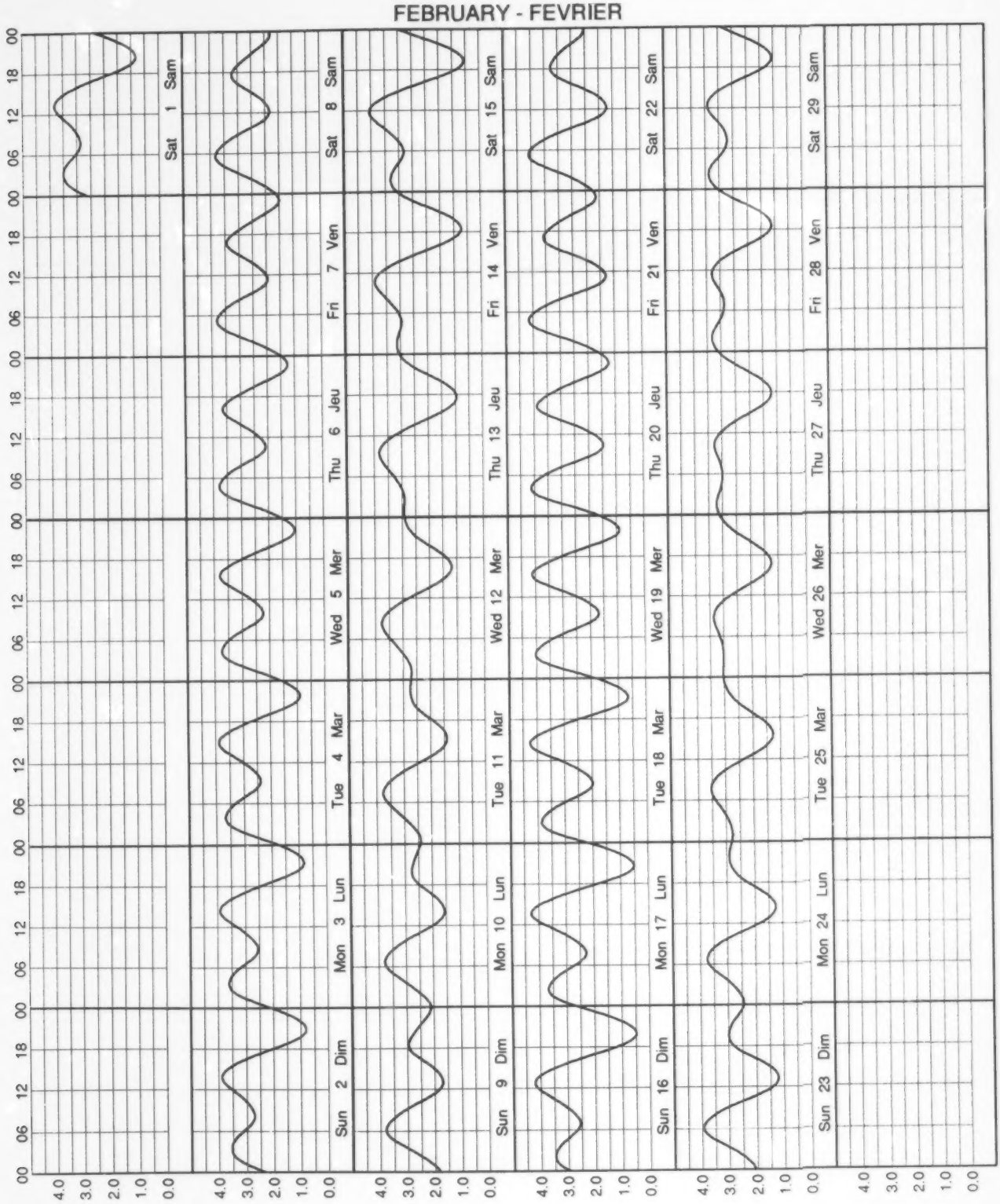
CALENDRIER DES MAREES

HAUTEURS EN METRES

OWEN BAY HNP Z+8

1992

FEBRUARY - FEVRIER



OWEN BAY PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

MARCH - MARS

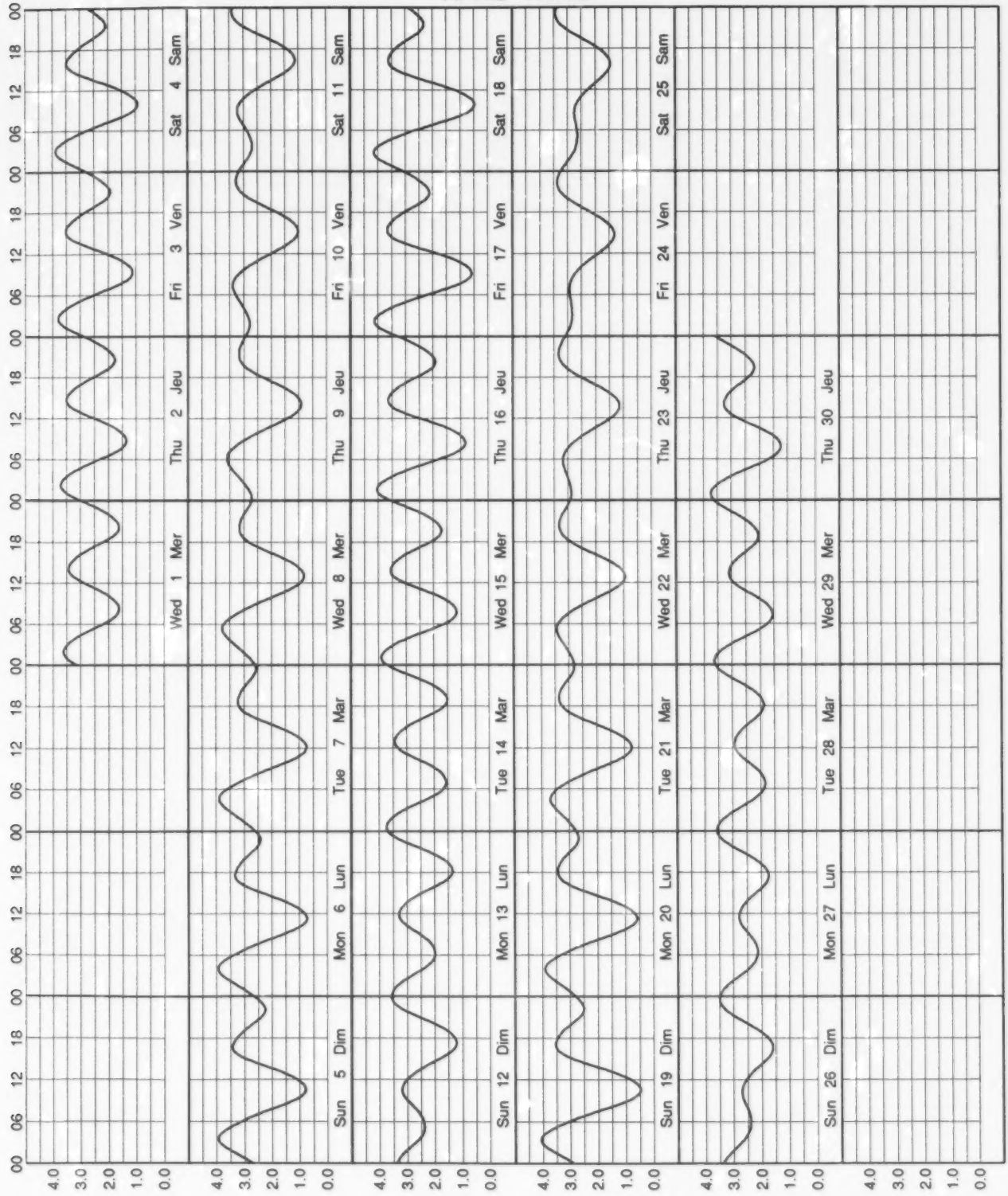
CALENDRIER DES MAREES

HAUTEURS EN METRES

OWEN BAY HNP Z+8

1992

APRIL - AVRIL

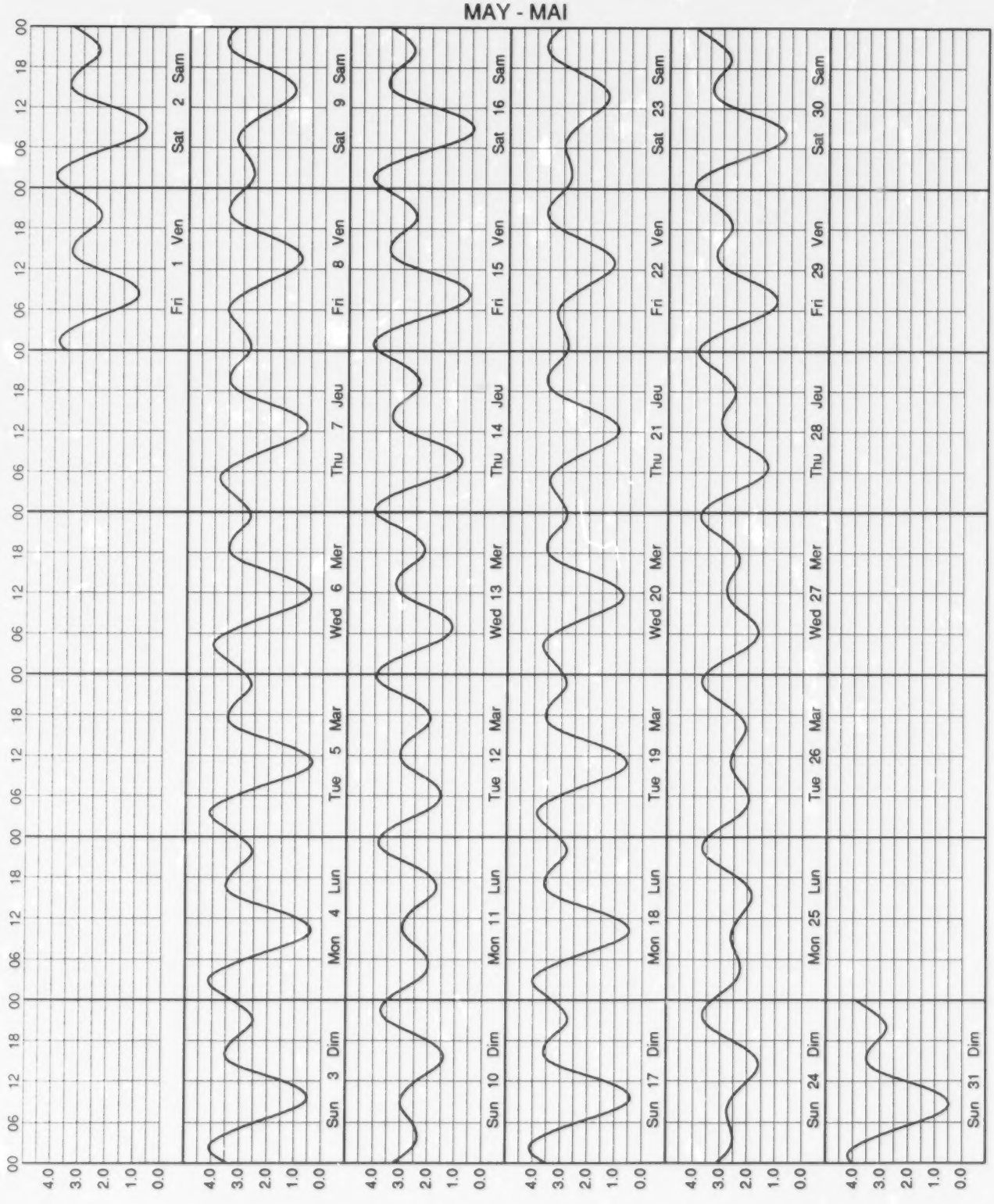


OWEN BAY PST Z+8

TIDE CALENDAR
HEIGHTS IN METRES

1992

MAY - MAI



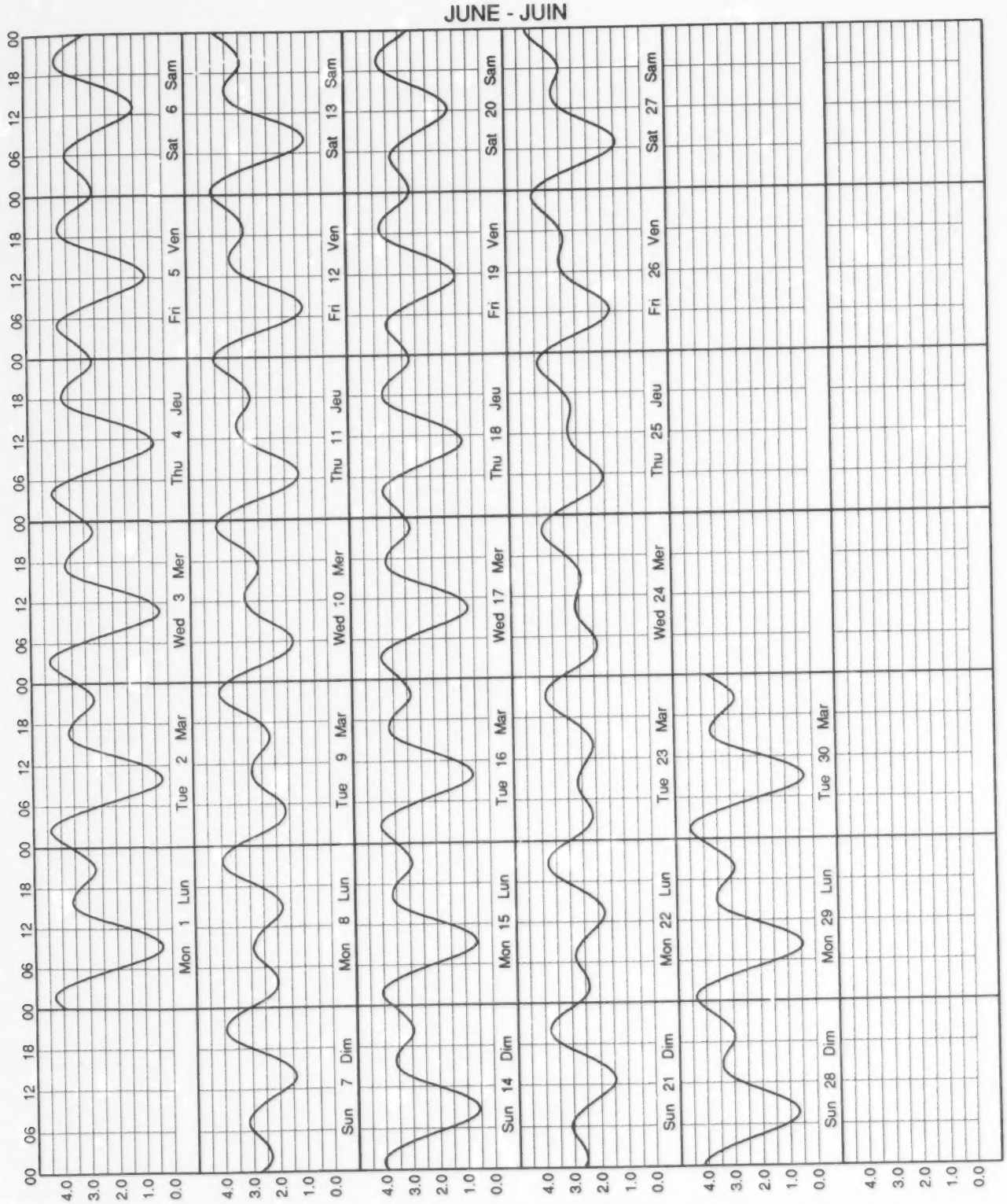
CALENDRIER DES MAREES

HAUTEURS EN METRES

OWEN BAY HNP Z+8

1992

JUNE - JUIN



OWEN BAY PST Z+8

TIDE CALENDA

HEIGHTS IN METRE

1992

JULY - JUILLET

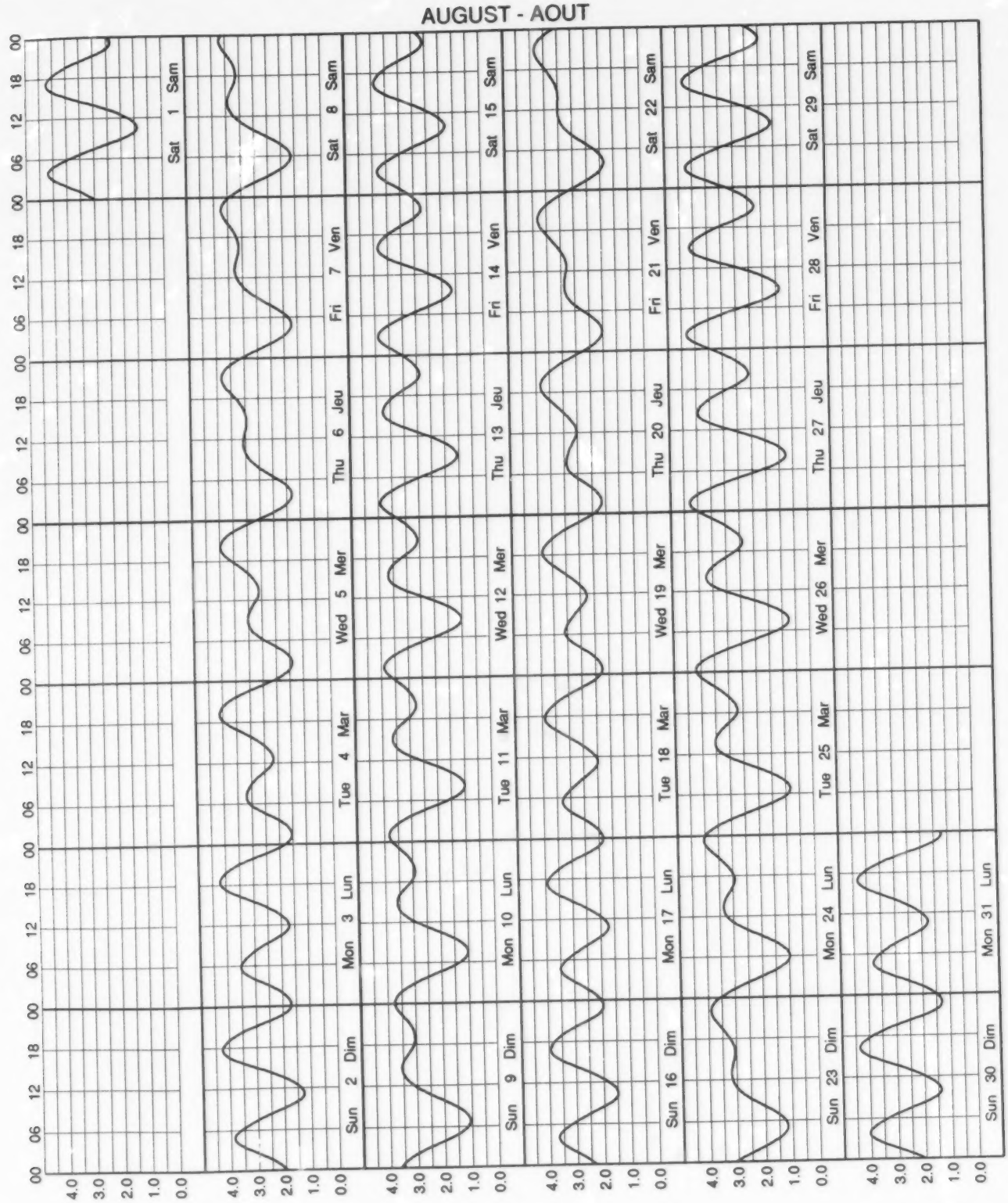
CALENDRIER DES MAREES

HAUTEURS EN METRES

OWEN BAY HNP Z+8

1992

AUGUST - AOUT



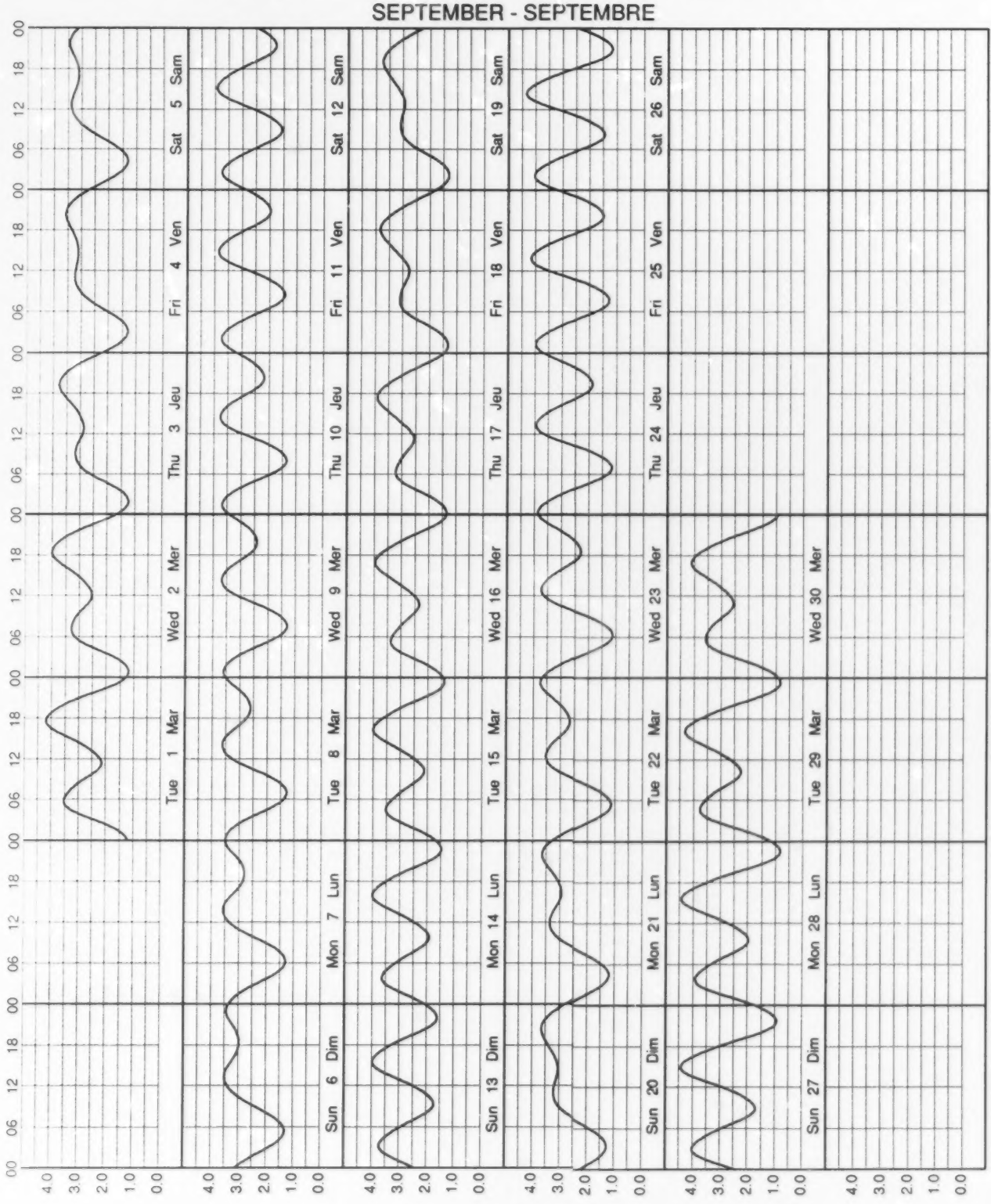
OWEN BAY PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

SEPTEMBER - SEPTEMBRE



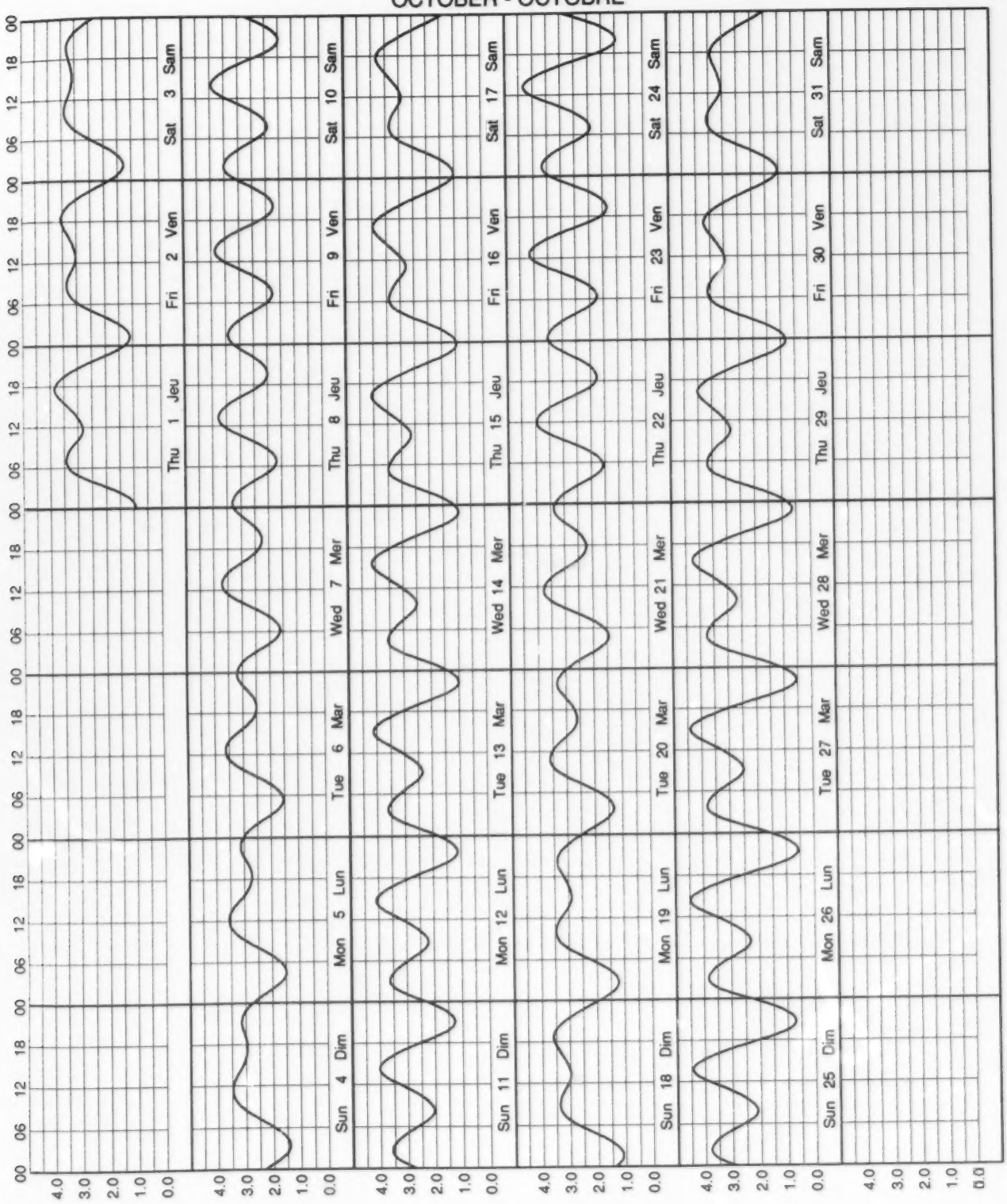
CALENDRIER DES MAREES

HAUTEURS EN METRES

OWEN BAY HNP Z+8

1992

OCTOBER - OCTOBRE



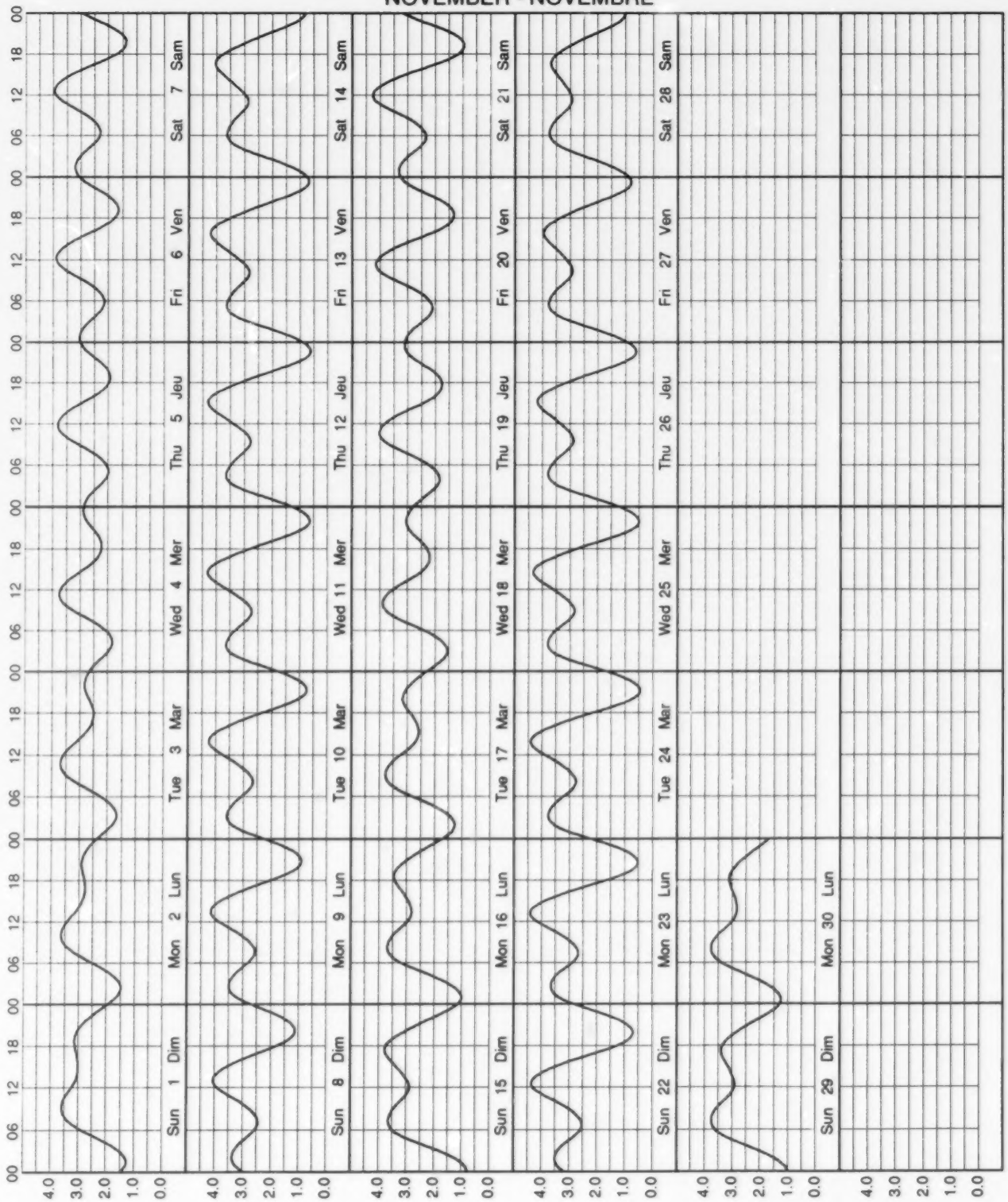
OWEN BAY PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

NOVEMBER - NOVEMBRE



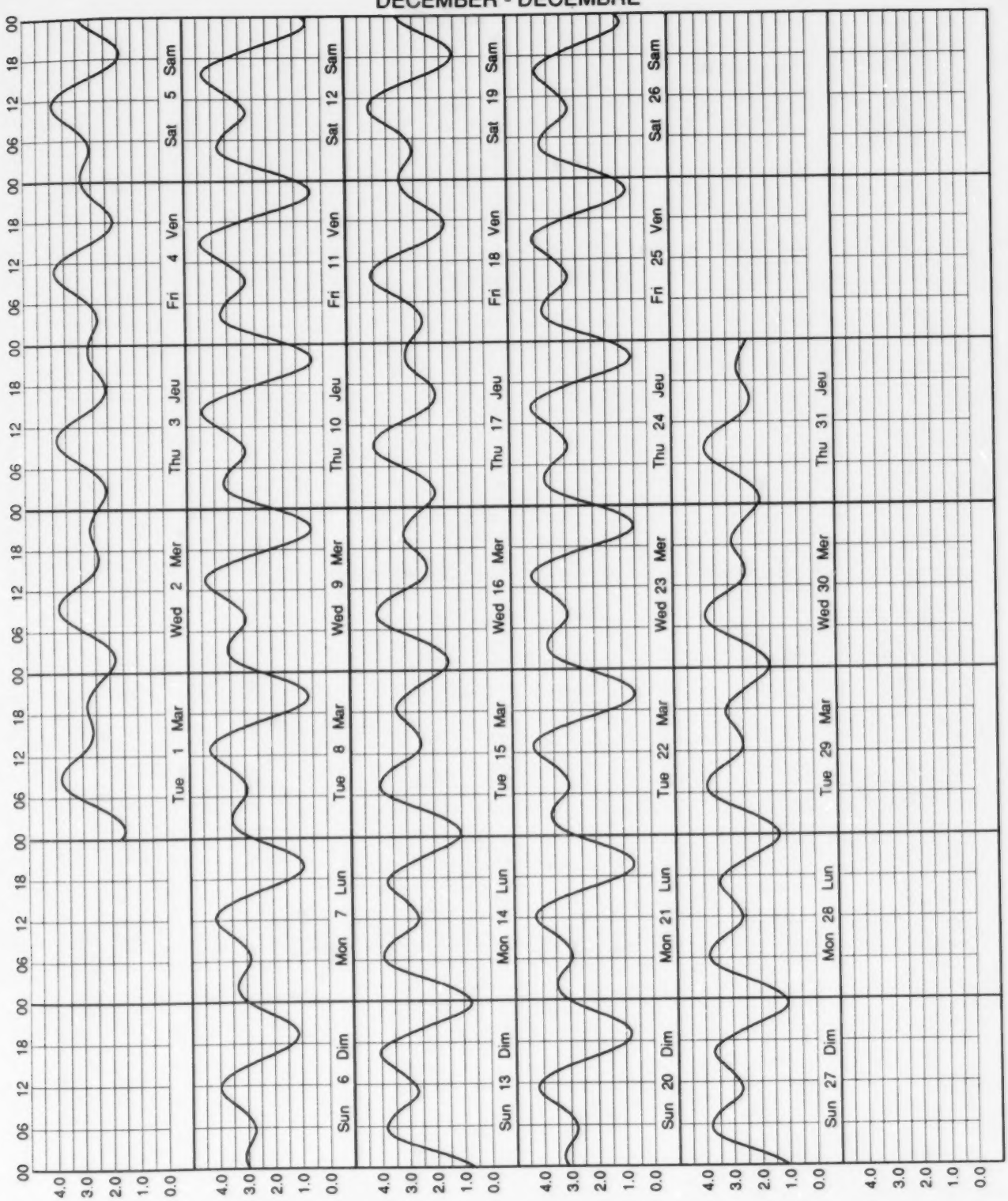
CALENDRIER DES MAREES

HAUTEURS EN METRES

OWEN BAY HNP Z+8

1992

DECEMBER - DECEMBRE



ALERT BAY PST Z+8

1992

JANUARY–JANVIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0405	8.6	2.6	16	0310	8.5	2.6
	1010	15.2	4.6		0915	15.5	4.7
WE	1740	3.7	1.1	TH	1700	3.4	1.0
ME				JE	2335	12.3	3.7
2	0005	12.5	3.8	17	0420	8.1	2.5
	0455	8.5	2.6		1015	16.2	4.9
TH	1055	15.3	4.7	FR	1755	2.2	.7
JE	1825	3.2	1.0	VE			
3	0045	12.9	3.9	18	0020	13.2	4.0
	0545	8.3	2.5		0520	7.4	2.3
FR	1135	15.4	4.7	SA	1115	16.8	5.1
VE	1905	2.9	.9	SA	1840	1.3	.4
4	0125	13.3	4.1	19	0105	14.0	4.3
	0625	7.9	2.4		0615	6.6	2.0
SA	1215	15.5	4.7	SU	1205	17.2	5.2
SA	1940	2.7	.8	DI	1925	.8	.2
5	0155	13.6	4.1	20	0145	14.7	4.5
	0705	7.6	2.3		0710	5.9	1.8
SU	1255	15.4	4.7	MO	1300	17.3	5.3
DI	2010	2.7	.8	LU	2005	.6	.2
6	0230	13.7	4.2	21	0225	15.3	4.7
	0740	7.3	2.2		0800	5.3	1.6
MO	1335	15.3	4.7	TU	1355	17.0	5.2
LU	2040	2.8	.9	MA	2045	1.3	.4
7	0300	13.9	4.2	22	0305	15.7	4.8
	0820	7.2	2.2		0855	5.0	1.5
TU	1410	14.9	4.5	WE	1445	16.3	5.0
MA	2105	3.1	.9	ME	2125	2.2	.7
8	0330	14.0	4.3	23	0345	15.9	4.8
	0900	7.1	2.2		0950	4.9	1.5
WE	1450	14.5	4.4	TH	1540	15.3	4.7
ME	2135	3.7	1.1	JE	2200	3.4	1.0
9	0400	14.0	4.3	24	0425	15.9	4.8
	0940	7.1	2.2		1050	5.0	1.5
TH	1530	13.9	4.2	FR	1630	14.0	4.3
JE	2200	4.3	1.3	VE	2235	4.8	1.5
10	0430	14.1	4.3	25	0505	15.6	4.8
	1030	7.2	2.2		1150	5.2	1.6
FR	1610	13.1	4.0	SA	1730	12.8	3.9
VE	2225	5.1	1.6	SA	2315	6.2	1.9
11	0500	14.2	4.3	26	0550	15.2	4.6
	1120	7.1	2.2		1255	5.5	1.7
SA	1700	12.3	3.7	SU	1840	11.7	3.6
SA	2300	6.0	1.8	DI			
12	0540	14.2	4.3	27	0000	7.5	2.3
	1220	6.9	2.1		0645	14.8	4.5
SU	1800	11.5	3.5	MO	1405	5.5	1.7
DI	2340	7.0	2.1	LU	2005	11.1	3.4
13	0620	14.3	4.4	28	0105	8.6	2.6
	1330	6.4	2.0		0745	14.5	4.4
MO	1925	10.9	3.3	TU	1520	5.3	1.6
LU				MA	2150	11.2	3.4
14	0040	7.8	2.4	29	0225	9.1	2.8
	0715	14.6	4.5		0845	14.3	4.4
TU	1445	5.6	1.7	WE	1625	4.9	1.5
MA	2110	10.9	3.3	ME	2300	11.7	3.6
15	0150	8.4	2.6	30	0345	9.1	2.8
	0815	14.9	4.5		0945	14.4	4.4
WE	1555	4.6	1.4	TH	1720	4.3	1.3
ME	2235	11.5	3.5	JE	2350	12.3	3.7
				31	0445	8.7	2.7
					1040	14.6	4.5
				FR	1805	3.7	1.1
				VE			

FEBRUARY–FEVRIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0030	12.8	3.9	16	0000	13.5	4.1
	0535	8.1	2.5		0515	6.8	2.1
SA	1125	14.9	4.5	SU	1105	16.2	4.9
SA	1845	3.3	1.0	DI	1820	1.8	.5
2	0100	13.3	4.1	17	0040	14.4	4.4
	0615	7.5	2.3		0610	5.7	1.7
SU	1205	15.1	4.6	MO	1200	16.6	5.1
DI	1915	3.0	.9	LU	1900	1.5	.5
3	0130	13.7	4 2	18	0120	15.3	4.7
	0655	6.9	2.1		0705	4.7	1.4
MO	1245	15.2	4.6	TU	1255	16.7	5.1
LU	1945	2.9	.9	MA	1940	1.8	.5
4	0200	14.1	4.3	19	0155	15.9	4.8
	0730	6.4	2.0		0755	3.9	1.2
TU	1325	15.1	4.6	WE	1350	16.4	5.0
MA	2010	3.0	.9	ME	2020	2.2	.7
5	0225	14.3	4.4	20	0230	16.3	5.0
	0805	6.1	1.9		0845	3.5	1.1
WE	1400	14.9	4.5	TH	1440	15.8	4.8
ME	2035	3.4	1.0	JE	2050	3.1	.9
6	0250	14.5	4.4	21	0305	16.3	5.0
	0845	5.9	1.8		0935	3.4	1.0
TH	1435	14.5	4.4	FR	1525	14.9	4.5
JE	2055	3.9	1.2	VE	2125	4.3	1.3
7	0315	14.7	4.5	22	0340	16.1	4.9
	0920	5.8	1.8		1025	3.8	1.2
FR	1515	13.9	4.2	SA	1615	13.8	4.2
VE	2120	4.6	1.4	SA	2200	5.6	1.7
8	0340	14.7	4.5	23	0420	15.6	4.8
	1000	5.8	1.8		1115	4.3	1.3
SA	1550	13.2	4.0	SU	1710	12.6	3.8
SA	2145	5.4	1.6	DI	2235	6.9	2.1
9	0410	14.7	4.5	24	0500	14.9	4.5
	1045	5.8	1.8		1215	5.0	1.5
SU	1640	12.3	3.7	MO	1810	11.6	3.5
DI	2215	6.3	1.9	LU	2315	8.0	2.4
10	0445	14.7	4.5	25	0550	14.1	4.3
	1140	5.8	1.8		1320	5.5	1.7
MO	1735	11.5	3.5	TU	1940	10.9	3.3
LU	2300	7.3	2.2	MA			
11	0530	14.5	4.4	26	0020	8.9	2.7
	1250	5.7	1.7		0655	13.5	4.1
TU	1900	10.8	3.3	WE	1440	5.6	1.7
MA	2355	8.2	2.5	ME	2125	11.0	3.4
12	0630	14.5	4.4	27	0200	9.3	2.8
	1410	5.3	1.6		0815	13.3	4.1
WE	2050	10.8	3.3	TH	1555	5.3	1.6
ME				JE	2235	11.6	3.5
13	0120	8.7	2.7	28	0335	9.0	2.7
	0740	14.6	4.5		0925	13.4	4.1
TH	1530	4.5	1.4	FR	1650	4.8	1.5
JE	2220	11.5	3.5	VE	2320	12.3	3.7
14	0255	8.6	2.6	29	0435	8.3	2.5
	0855	15.0	4.6		1025	13.8	4.2
FR	1640	3.4	1.0	SA	1735	4.3	1.3
VE	2315	12.4	3.8	SA	2355	12.9	3.9
15	0415	7.8	2.4				
	1005	15.6	4.8				
SA	1730	2.5	.8				
SA							

MARCH–MARS

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0520	7.8	2.3	16	0510	6.7	
	1110	14.2	4.3		1100	15.2	
SU	1810	3.9	1.2	MO	1750	2.8	
DI				LU			
2	0025	13.4	4.1	17	0005	14.8	
	0600	6.6	2.0		0605	4.4	
MO	1155	14.5	4.4	TU	1200	15.6	
LU	1840	3.6	1.1	MA	1830	2.7	
3	0050	13.9	4.2	18	0040	15.7	
	0640	5.8	1.8		0655	3.3	
TU	1235	14.7	4.5	WE	1250	15.7	
MA	1905	3.5	1.1	ME	1910	3.0	
4	0115	14.4	4.4	19	0115	16.3	
	0715	5.2	1.6		0740	2.5	
WE	1310	14.7	4.5	TH	1340	15.5	
ME	1930	3.7	1.1	JE	1945	3.6	
5	0140	14.7	4.5	20	0150	16.5	
	0750	4.8	1.4		0830	2.2	
TH	1350	14.5	4.4	FR	1430	15.1	
JE	1955	4.0	1.2	VE	2020	4.4	
6	0205	15.0	4.6	21	0225	16.3	
	0825	4.3	1.3		0910	2.3	
FR	1425	14.2	4.3	SA	1515	14.3	
VE	2020	4.5	1.4	SA	2050	5.4	
7	0225	15.1	4.6	22	0255	15.9	
	0900	4.2	1.3		0955	2.8	
SA	1505	13.7	4.2	SU	1600	13.5	
SA	2045	5.2	1.6	DI	2125	6.4	
8	0250	15.1	4.6	23	0335	15.2	
	0940	4.2	1.3		1045	3.6	
SU	1545	13.0	4.0	MO	1650	12.5	
DI	2115	5.9	1.8	LU	2200	7.4	
9	0325	15.1	4.6	24	0415	14.3	
	1020	4.4	1.3		1135	4.4	
MO	1630	12.2	3.7	TU	1745	11.6	
LU	2150	6.8	2.1	MA	2245	8.3	
10	0400	14.8	4.5	25	0505	13.4	
	1115	4.6	1.4		1235	5.2	
TU	1730	11.5	3.5	WE	1905	11.1	
MA	2235	7.6	2.3	ME	2355	9.0	
11	0450	14.4	4.4	26	0610	12.7	
	1220	4.8	1.5		1350	5.6	
WE	1850	11.0	3.4	TH	2040	11.2	
ME	2340	8.4	2.6	JE			
12	0600	14.0	4.3	27	0145	9.2	
	1340	4.8	1.5		0740	12.3	
TH	2035	11.1	3.4	FR	1505	5.6	
JE				VE	2150	11.7	
13	0120	8.7	2.7	28	0315	8.6	
	0725	13.9	4.2		0855	12.4	
FR	1500	4.3	1.3	SA	1600	5.3	
VE	2150	11.9	3.6	SA	2235	12.4	
14	0300	8.1	2.5	29	0415	7.7	
	0845	14.1	4.3		1000	12.8	
SA	1610	3.7	1.1	SU	1645	5.0	
SA	2245	12.9	3.9	DI	2305	13.0	
15	0415	7.0	2.1	30	0500	6.6	
	0955	14.7	4.5		1050	13.2	
SU	1705	3.1	.9	MO	1720	4.7	
DI	2325	14.0	4.3	LU	2335	13.6	
				31	0540	5.6	
					1135	13.6	
				TU	1755	4.6	
				MA			

TABLE DES MARÉES

ALERT BAY HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0000	14.2	4.3	16	0005	16.0	4.9
	0615	4.6	1.4		0645	2.2	.7
WE	1220	13.8	4.2	TH	1250	14.5	4.4
ME	1825	4.6	1.4	JE	1835	4.7	1.4
2	0025	14.8	4.5	17	0035	16.3	5.0
	0655	3.8	1.2		0725	1.6	.5
TH	1300	14.0	4.3	FR	1335	14.6	4.4
JE	1850	4.7	1.4	VE	1910	5.1	1.6
3	0050	15.0	4.6	18	0110	16.3	5.0
	0730	3.2	1.0		0810	1.4	.4
FR	1340	13.9	4.2	SA	1420	14.2	4.3
VE	1920	5.0	1.5	SA	1945	5.6	1.7
4	0115	15.3	4.7	19	0145	16.0	4.9
	0805	2.8	.9		0850	1.6	.5
SA	1415	13.8	4.2	SU	1500	13.8	4.2
SA	1950	5.4	1.6	DI	2020	6.3	1.9
5	0145	15.6	4.7	20	0220	15.4	4.7
	0845	2.6	.8		0930	2.2	.7
SU	1455	13.4	4.1	MO	1545	13.2	4.0
DI	2020	5.8	1.8	LU	2055	6.9	2.1
6	0215	15.5	4.7	21	0255	14.7	4.5
	0925	2.7	.8		1015	3.0	.9
MO	1540	12.9	3.9	TU	1630	12.5	3.8
LU	2055	6.4	2.0	MA	2135	7.6	2.3
7	0250	15.2	4.6	22	0335	13.8	4.2
	1010	3.0	.9		1100	3.9	1.2
TU	1630	12.3	3.7	WE	1725	11.9	3.6
MA	2135	7.1	2.2	ME	2225	8.2	2.5
8	0335	14.8	4.5	23	0425	12.9	3.9
	1100	3.4	1.0		1150	4.7	1.4
WE	1730	11.8	3.6	TH	1825	11.6	3.5
ME	2235	7.8	2.4	JE	2335	8.7	2.7
9	0435	14.1	4.3	24	0530	12.2	3.7
	1200	3.9	1.2		1250	5.3	1.6
TH	1845	11.7	3.6	FR	1940	11.6	3.5
JE	2350	8.2	2.5	VE			
10	0545	13.5	4.1	25	0115	8.7	2.7
	1310	4.2	1.3		0655	11.7	3.6
FR	2005	12.0	3.7	SA	1355	5.7	1.7
VE				SA	2040	12.0	3.7
11	0130	8.1	2.5	26	0240	8.0	2.4
	0715	13.1	4.0		0815	11.6	3.5
SA	1425	4.3	1.3	SU	1455	5.8	1.8
SA	2110	12.7	3.9	DI	2130	12.6	3.8
12	0300	7.2	2.2	27	0345	7.1	2.2
	0835	13.2	4.0		0925	11.8	3.6
SU	1530	4.2	1.3	MO	1545	5.7	1.7
DI	2205	13.7	4.2	LU	2205	13.2	4.0
13	0410	5.9	1.8	28	0430	5.9	1.8
	0950	13.5	4.1		1020	12.1	3.7
MO	1625	4.1	1.2	TU	1625	5.7	1.7
LU	2250	14.6	4.5	MA	2235	13.8	4.2
14	0505	4.5	1.4	29	0510	4.8	1.5
	1100	13.9	4.2		1115	12.5	3.8
TU	1715	4.2	1.3	WE	1705	5.7	1.7
MA	2325	15.4	4.7	ME	2305	14.3	4.4
15	0555	3.2	1.0	30	0550	3.8	1.2
	1155	14.3	4.4		1200	12.9	3.9
WE	1800	4.3	1.3	TH	1740	5.7	1.7
ME				JE	2335	14.9	4.5

MAY–MAI

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0630	2.8	.9	16	0000	15.8	4.8
	1245	13.2	4.0		0715	1.3	.4
FR	1815	5.8	1.8	SA	1330	13.6	4.1
VE				SA	1845	6.3	1.9
2	0005	15.3	4.7	17	0040	15.8	4.8
	0710	2.1	.6		0755	1.3	.4
SA	1330	13.4	4.1	SU	1410	13.5	4.1
SA	1850	5.9	1.8	DI	1920	6.6	2.0
3	0040	15.7	4.8	18	0115	15.6	4.7
	0750	1.6	.5		0835	1.6	.5
SU	1410	13.4	4.1	MO	1450	13.3	4.1
DI	1925	6.0	1.8	LU	2000	6.8	2.1
4	0115	15.8	4.8	19	0150	15.0	4.6
	0830	1.4	.4		0910	2.0	.6
MO	1450	13.3	4.1	TU	1530	13.0	4.0
LU	2005	6.2	1.9	MA	2040	7.1	2.2
5	0150	15.7	4.8	20	0230	14.4	4.4
	0915	1.5	.5		0950	2.6	.8
TU	1535	13.1	4.0	WE	1610	12.7	3.9
MA	2045	6.6	2.0	ME	2120	7.5	2.3
6	0235	15.4	4.7	21	0315	13.7	4.2
	0955	1.9	.6		1025	3.4	1.0
WE	1625	12.8	3.9	TH	1655	12.4	3.8
ME	2135	7.0	2.1	JE	2210	7.8	2.4
7	0330	14.7	4.5	22	0400	12.9	3.9
	1045	2.4	.7		1105	4.1	1.2
TH	1720	12.6	3.8	FR	1745	12.2	3.7
JE	2240	7.4	2.3	VE	2310	8.1	2.5
8	0430	13.9	4.2	23	0455	12.1	3.7
	1140	3.2	1.0		1150	4.8	1.5
FR	1825	12.7	3.9	SA	1835	12.2	3.7
VE				SA			
9	0000	7.5	2.3	24	0030	8.0	2.4
	0540	13.1	4.0		0600	11.4	3.5
SA	1240	3.9	1.2	SU	1240	5.5	1.7
SA	1930	13.0	4.0	DI	1930	12.5	3.8
10	0130	7.1	2.2	25	0150	7.5	2.3
	0700	12.4	3.8		0720	11.0	3.4
SU	1345	4.6	1.4	MO	1335	6.0	1.8
DI	2030	13.8	4.1	LU	2015	12.8	3.9
11	0250	6.1	1.9	26	0255	6.7	2.0
	0825	12.2	3.7		0835	10.8	3.3
MO	1450	5.0	1.5	TU	1430	6.4	2.0
LU	2120	14.3	4.4	MA	2055	13.3	4.1
12	0355	4.3	1.5	27	0350	5.6	1.7
	0945	12.3	3.7		0950	11.1	3.4
TU	1545	5.4	1.6	WE	1520	6.6	2.0
MA	2205	15.0	4.6	ME	2135	13.8	4.2
13	0455	3.6	1.1	28	0440	4.6	1.4
	1055	12.7	3.9		1050	11.5	3.5
WE	1640	5.7	1.7	TH	1610	6.7	2.0
ME	2245	15.5	4.7	JE	2215	14.4	4.4
14	0545	2.6	.8	29	0525	3.3	1.0
	1155	13.1	4.0		1145	12.0	3.7
TH	1725	5.9	1.8	FR	1655	6.7	2.0
JE	2325	15.8	4.8	VE	2250	15.0	4.6
15	0630	1.8	.5	30	0610	2.3	.7
	1245	13.4	4.1		1235	12.5	3.8
FR	1805	6.1	1.9	SA	1740	6.6	2.0
VE				SA	2330	15.5	4.7
				31	0655	1.4	.4
					1320	12.5	3.9
				SU	1820	6.4	2.0
				DI			

JUNE–JUIN

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0010	15.3	4.8	16	0055	15.1	4.6
	0735	.8	.2		0820	1.6	.5
MO	1400	13.3	4.1	TU	1435	13.1	4.0
LU	1905	6.2	1.9	MA	1945	6.8	2.1
2	0055	15.2	4.9	17	0135	14.8	4.5
	0820	.6	.2		0855	1.9	.6
TU	1445	13.4	4.1	WE	1510	13.1	4.0
MA	1955	6.1	1.9	ME	2025	6.8	2.1
3	0140	15.1	4.9	18	0215	14.3	4.4
	0900	.6	.2		0925	2.4	.7
WE	1525	13.5	4.1	TH	1545	13.0	4.0
ME	2040	6.2	1.9	JE	2105	6.9	2.1
4	0230	15.0	4.8	19	0255	13.8	4.2
	0945	1.1	.3		0955	3.0	.9
TH	1615	13.6	4.1	FR	1620	13.0	4.0
JE	2140	6.3	1.9	VE	2150	7.1	2.2
5	0325	14.9	4.5	20	0340	13.1	4.0
	1030	1.6	.5		1025	3.7	1.1
FR	1700	13.7	4.2	SA	1700	12.9	3.9
VE	2245	6.4	2.0	SA	2240	7.2	2.2
6	0425	13.9	4.2	21	0425	12.3	3.7
	1115	2.6	.9		1055	4.6	1.4
SA	1755	13.8	4.2	SU	1735	12.9	3.9
SA	2355	6.4	2.0	DI	2340	7.2	2.2
7	0530	12.8	3.9	22	0515	11.5	3.5
	1205	4.0	1.2		1135	5.3	1.6
SU	1850	14.0	4.3	MO	1815	13.0	4.0
DI				LU			
8	0115	6.0	1.8	23	0050	6.9	2.1
	0645	11.9	3.6		0620	10.8	3.3
MO	1300	5.0	1.5	TU	1215	6.1	1.9
LU	1945	14.3	4.4	MA	1900	13.2	4.0
9	0230	5.3	1.6	24	0200	6.3	1.9
	0810	11.4	3.5		0740	10.4	3.2
TU	1405	5.0	1.8	WE	1310	6.9	2.1
MA	2035	14.6	4.5	ME	1945	13.4	4.1
10	0340	4.3	1.3	25	0305	5.5	1.7
	0935	11.4	3.5		0910	10.3	3.1
WE	1505	5.0	2.0	TH	1415	7.4	2.3
ME	2125	14.9	4.5	JE	2035	13.9	4.2
11	0435	3.4	1.0	26	0405	4.4	1.3
	1050	11.7	3.6		1030	10.8	3.3
TH	1605	7.0	2.1	FR	1520	7.5	2.3
JE	2215	15.2	4.6	VE	2125	14.4	4.4
12	0530	2.8	.8	27	0500	3.3	1.0
	1150	12.2	3.7		1130	11.4	3.5
FR	1655	7.1	2.2	SA	1620	7.4	2.3
VE	2255	15.3	4.7	SA	2215	15.0	4.6
13	0620	2.0	.6	28	0550	2.2	.7
	1240	12.6	3.8		1220	12.1	3.7
SA	1745	7.1	2.2	SU	1715	7.0	2.1
SA	2335	15.3	4.7	DI	2305	15.7	4.8
14	0700	1.7	.5	29	0635	1.2	.4
	1320	12.9	3.9		1305	12.6	3.9
SU	1825	7.0	2.1	MO	1805	6.5	2.0
DI				LU	2355	16.2	4.9
15	0015	15.3	4.7	30	0720	.5	.2
	0740	1.5	.5		1345	13.4	4.1
MO	1400	13.1	4.0	TU	1855	6.9	1.8
LU	1905	6.9	2.1	MA			

ALERT BAY PST Z+8

1992

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0045	16.4	5.0	16	0125	14.7	4.5
	0805	.1	.0		0830	2.1	.6
WE	1425	13.9	4.2	TH	1445	13.4	4.1
ME	1945	5.5	1.7	JE	2010	6.2	1.9
2	0135	16.4	5.0	17	0205	14.4	4.4
	0845	.3	.1		0855	2.4	.7
TH	1505	14.3	4.4	FR	1515	13.5	4.1
JE	2040	5.2	1.6	VE	2050	6.1	1.9
3	0230	15.9	4.8	18	0240	13.9	4.2
	0925	.8	.2		0920	3.0	.9
FR	1550	14.6	4.5	SA	1540	13.6	4.1
VE	2135	5.1	1.6	SA	2130	6.1	1.9
4	0320	15.1	4.6	19	0320	13.3	4.1
	1005	1.8	.5		0945	3.7	1.1
SA	1630	14.7	4.5	SU	1610	13.6	4.1
SA	2235	5.1	1.6	DI	2210	6.1	1.9
5	0415	13.9	4.2	20	0400	12.6	3.8
	1045	3.0	.9		1010	4.5	1.4
SU	1715	14.8	4.5	MO	1640	13.6	4.1
DI	2340	5.1	1.6	LU	2300	6.2	1.9
6	0520	12.7	3.9	21	0445	11.8	3.6
	1125	4.4	1.3		1040	5.4	1.6
MO	1805	14.7	4.5	TU	1715	13.5	4.1
LU				MA	2355	6.1	1.9
7	0050	5.0	1.5	22	0540	10.9	3.3
	0630	11.5	3.5		1115	6.3	1.9
TU	1215	5.7	1.7	WE	1755	13.5	4.1
MA	1900	14.6	4.5	ME			
8	0205	4.8	1.5	23	0100	5.9	1.8
	0750	10.9	3.3		0655	10.2	3.1
WE	1315	6.9	2.1	TH	1205	7.2	2.2
ME	1955	14.5	4.4	JE	1845	13.6	4.1
9	0315	4.3	1.3	24	0215	5.4	1.6
	0925	10.8	3.3		0835	10.0	3.0
TH	1430	7.6	2.3	FR	1320	7.8	2.4
JE	2050	14.5	4.4	VE	1945	13.8	4.2
10	0420	3.7	1.1	25	0330	4.5	1.4
	1045	11.2	3.4		1010	10.4	3.2
FR	1540	7.9	2.4	SA	1445	8.0	2.4
VE	2145	14.5	4.4	SA	2050	14.2	4.3
11	0515	3.1	.9	26	0435	3.4	1.0
	1145	11.7	3.6		1115	11.3	3.4
SA	1640	7.8	2.4	SU	1555	7.6	2.3
SA	2235	14.6	4.5	DI	2155	14.9	4.5
12	0605	2.6	.8	27	0530	2.2	.7
	1230	12.2	3.7		1200	12.1	3.7
SU	1730	7.5	2.3	MO	1700	6.9	2.1
DI	2325	14.7	4.5	LU	2250	15.6	4.8
13	0650	2.2	.7	28	0620	1.3	.4
	1310	12.7	3.9		1245	13.0	4.0
MO	1815	7.1	2.2	TU	1755	6.0	1.8
LU				MA	2345	16.2	4.9
14	0005	14.8	4.5	29	0700	.6	.2
	0725	2.0	.6		1320	13.9	4.2
TU	1345	13.0	4.0	WE	1845	5.2	1.6
MA	1855	6.7	2.0	ME			
15	0045	14.8	4.5	30	0040	15.5	5.0
	0800	1.9	.6		0740	.4	.1
WE	1415	13.2	4.0	TH	1400	14.6	4.5
ME	1935	6.4	2.0	JE	1940	4.4	1.3
				31	0130	15.4	5.0
					0820	.6	.2
				FR	1440	15.2	4.6
				VE	2030	3.9	1.2

AUGUST–AOUT

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0225	15.9	4.8	16	0225	13.9	4.2
	0900	1.3	.4		0840	3.6	1.1
SA	1515	15.5	4.7	SU	1455	14.2	4.3
SA	2125	3.7	1.1	DI	2105	4.9	1.5
2	0315	15.0	4.6	17	0305	13.4	4.1
	0935	2.4	.7		0905	4.2	1.3
SU	1555	16.6	4.8	MO	1520	14.2	4.3
DI	2220	3.7	1.1	LU	2145	4.9	1.5
3	0405	13.9	4.2	18	0340	12.7	3.9
	1010	3.7	1.1		0930	5.0	1.5
MO	1635	15.4	4.7	TU	1545	14.1	4.3
LU	2315	4.0	1.2	MA	2225	5.0	1.5
4	0505	12.7	3.9	19	0420	11.9	3.6
	1050	5.1	1.6		1000	6.8	1.8
TU	1720	16.0	4.6	WE	1620	14.0	4.3
MA				ME	2315	5.2	1.6
5	0020	4.4	1.3	20	0515	11.1	3.4
	0605	11.5	3.5		1035	6.8	2.1
WE	1135	6.5	2.0	TH	1700	13.8	4.2
ME	1810	14.4	4.4	JE			
6	0130	4.6	1.4	21	0015	5.2	1.6
	0730	10.7	3.3		0625	10.4	3.2
TH	1235	7.6	2.3	FR	1125	7.6	2.3
JE	1915	14.0	4.3	VE	1755	13.6	4.1
7	0245	4.6	1.4	22	0130	5.1	1.6
	0910	10.5	3.2		0810	10.2	3.1
FR	1400	8.3	2.5	SA	1245	8.2	2.5
VE	2020	13.7	4.2	SA	1905	13.6	4.1
8	0355	4.3	1.3	23	0255	4.5	1.4
	1035	11.1	3.4		0945	10.7	3.3
SA	1525	8.4	2.6	SU	1425	8.2	2.5
SA	2125	13.7	4.2	DI	2025	13.9	4.2
9	0500	3.8	1.2	24	0405	3.6	1.1
	1130	11.7	3.6		1045	11.6	3.5
SU	1630	8.0	2.4	MO	1545	7.5	2.3
DI	2225	13.9	4.2	LU	2135	14.5	4.4
10	0550	3.3	1.0	25	0505	2.6	.8
	1210	12.3	3.7		1135	12.7	3.9
MO	1725	7.4	2.3	TU	1650	6.5	2.0
LU	2315	14.2	4.3	MA	2240	15.2	4.6
11	0630	2.9	.9	26	0550	1.9	.6
	1245	12.8	3.9		1215	13.7	4.2
TU	1805	6.7	2.0	WE	1745	5.2	1.6
MA				ME	2340	15.8	4.8
12	0000	14.4	4.4	27	0635	1.4	.4
	0700	2.6	.8		1250	14.7	4.5
WE	1315	13.2	4.0	TH	1840	4.1	1.2
ME	1845	6.1	1.9	JE			
13	0035	14.5	4.4	28	0035	15.0	4.9
	0730	2.6	.8		0715	1.4	.4
TH	1340	13.6	4.1	FR	1325	15.5	4.7
JE	1920	5.6	1.7	VE	1930	3.1	.9
14	0115	14.5	4.4	29	0125	15.0	4.9
	0755	2.7	.8		0750	1.8	.5
FR	1405	13.9	4.2	SA	1405	15.0	4.9
VE	1955	5.2	1.6	SA	2020	2.5	.8
15	0150	14.3	4.4	30	0215	15.6	4.8
	0820	3.0	.9		0830	2.6	.8
SA	1430	14.1	4.3	SU	1440	15.2	4.9
SA	2030	5.0	1.5	DI	2110	2.3	.7
				31	0305	14.8	4.5
					0905	3.6	1.1
				MO	1515	15.1	4.9
				LU	2200	2.6	.8

SEPTEMBER–SEPTEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi
1	0355	13.8	4.2	16	0330	12.8
	0940	4.8	1.5		0900	5.8
TU	1555	15.8	4.8	WE	1500	14.7
MA	2250	3.2	1.0	ME	2200	3.9
2	0445	12.7	3.9	17	0415	12.2
	1015	5.1	1.9		0930	6.6
WE	1635	14.8	4.5	TH	1535	14.4
ME	2345	3.9	1.2	JE	2245	4.2
3	0545	11.7	3.6	18	0505	11.6
	1100	7.3	2.2		1015	7.3
TH	1725	14.0	4.3	FR	1625	14.0
JE				VE	2345	4.5
4	0050	4.8	1.4	19	0615	11.0
	0705	10.9	3.3		1115	8.1
FR	1205	8.3	2.5	SA	1725	13.8
VE	1830	13.3	4.1	SA		
5	0210	5.0	1.5	20	0055	4.7
	0845	10.8	3.3		0750	10.9
SA	1340	8.8	2.7	SU	1240	8.4
SA	1950	12.9	3.9	DI	1845	13.3
6	0325	5.0	1.5	21	0215	4.6
	1005	11.3	3.4		0910	11.5
SU	1520	8.5	2.6	MO	1425	8.1
DI	2110	12.9	3.9	LU	2010	13.6
7	0425	4.6	1.4	22	0330	4.0
	1100	12.0	3.7		1010	12.5
MO	1625	7.8	2.4	TU	1545	7.0
LU	2210	13.2	4.0	MA	2125	13.9
8	0515	4.2	1.3	23	0430	3.6
	1135	12.6	3.8		1055	13.6
TU	1710	7.0	2.1	WE	1645	5.7
MA	2300	13.6	4.1	ME	2230	14.6
9	0555	3.9	1.2	24	0515	3.1
	1205	13.2	4.0		1135	14.6
WE	1755	6.1	1.9	TH	1740	4.2
ME	2345	13.9	4.2	JE	2335	15.0
10	0625	3.7	1.1	25	0600	3.0
	1235	13.7	4.2		1210	15.5
TH	1830	5.3	1.6	FR	1830	3.0
JE				VE		
11	0025	14.1	4.3	26	0030	15.3
	0650	3.7	1.1		0640	3.1
FR	1300	14.1	4.3	SA	1250	16.2
VE	1905	4.6	1.4	SA	1920	2.0
12	0100	14.2	4.3	27	0120	15.3
	0715	3.8	1.2		0720	3.5
SA	1320	14.5	4.4	SU	1325	16.6
SA	1940	4.1	1.2	DI	2005	1.5
13	0140	14.1	4.3	28	0210	15.1
	0740	4.1	1.2		0755	4.2
SU	1345	14.7	4.5	MO	1400	16.6
DI	2010	3.8	1.2	LU	2050	1.6
14	0215	13.8	4.2	29	0255	14.5
	0805	4.5	1.4		0830	5.1
MO	1410	14.8	4.5	TU	1435	16.2
LU	2045	3.7	1.1	MA	2135	1.0
15	0250	13.4	4.1	30	0345	13.8
	0830	5.1	1.6		0910	6.0
TU	1435	14.8	4.5	WE	1515	15.8
MA	2120	3.7	1.1	ME	2225	2.7

ALERT BAY HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0430	12.8	3.9	16	0410	12.6	3.8
	0950	7.3	2.1		0920	7.2	2.2
TH	1555	14.8	4.5	FR	1515	14.8	4.5
JE	2315	3.7	1.1	VE	2230	3.4	1.0
2	0530	12.1	3.7	17	0500	12.2	3.7
	1035	7.8	2.4		1010	7.7	2.3
FR	1645	13.6	4.1	SA	1605	14.2	4.3
VE				SA	2325	3.8	1.2
3	0010	4.6	1.4	18	0605	12.0	3.7
	0640	11.5	3.5		1115	8.2	2.5
SA	1145	8.5	2.6	SU	1710	13.6	4.1
SA	1755	12.8	3.9	DI			
4	0120	5.3	1.6	19	0025	4.3	1.3
	0805	11.5	3.5		0720	12.2	3.7
SU	1325	8.9	2.7	MO	1245	8.2	2.5
DI	1915	12.2	3.7	LU	1830	13.1	4.0
5	0235	5.5	1.7	20	0135	4.6	1.4
	0920	11.9	3.6		0830	12.8	3.9
MO	1500	8.4	2.6	TU	1420	7.5	2.3
LU	2040	12.2	3.7	MA	1955	13.0	4.0
6	0335	5.5	1.7	21	0245	4.7	1.4
	1010	12.5	3.8		0925	13.6	4.1
TU	1605	7.5	2.3	WE	1535	6.3	1.9
MA	2145	12.5	3.8	ME	2115	13.2	4.0
7	0425	5.3	1.6	22	0345	4.7	1.4
	1045	13.1	4.0		1010	14.6	4.5
WE	1650	6.5	2.0	TH	1635	4.9	1.5
ME	2240	12.9	3.9	JE	2225	13.6	4.1
8	0505	5.2	1.6	23	0440	4.7	1.4
	1115	13.7	4.2		1055	15.5	4.7
TH	1730	5.5	1.7	FR	1730	3.6	1.1
JE	2325	13.2	4.0	VE	2330	14.1	4.3
9	0535	5.1	1.6	24	0525	4.8	1.5
	1140	14.2	4.3		1135	16.2	4.9
FR	1805	4.6	1.4	SA	1820	2.3	.7
VE				SA			
10	0010	13.5	4.1	25	0025	14.4	4.4
	0605	5.1	1.6		0610	5.0	1.5
SA	1210	14.8	4.5	SU	1210	16.6	5.1
SA	1840	3.8	1.2	DI	1905	1.5	.5
11	0050	13.7	4.2	26	0115	14.6	4.5
	0635	5.2	1.6		0650	5.4	1.6
SU	1235	15.0	4.6	MO	1245	16.8	5.1
DI	1915	3.2	1.0	LU	1950	1.2	.4
12	0130	13.8	4.2	27	0200	14.6	4.5
	0705	5.4	1.6		0730	5.8	1.8
MO	1300	15.2	4.6	TU	1325	16.6	5.1
LU	1950	2.9	.9	MA	2035	1.3	.4
13	0205	13.7	4.2	28	0245	14.3	4.4
	0735	5.7	1.7		0805	6.3	1.9
TU	1325	15.4	4.7	WE	1405	16.1	4.9
MA	2030	2.7	.8	ME	2115	1.8	.5
14	0245	13.4	4.1	29	0330	13.8	4.2
	0805	6.1	1.9		0845	6.9	2.1
WE	1355	15.3	4.7	TH	1440	15.4	4.7
ME	2105	2.7	.8	JE	2200	2.6	.8
15	0325	13.1	4.0	30	0415	13.2	4.0
	0840	6.6	2.0		0930	7.6	2.3
TH	1430	15.1	4.6	FR	1525	14.5	4.4
JE	2145	3.0	.9	VE	2245	3.6	1.1
				31	0505	12.7	3.9
					1020	8.2	2.5
				SA	1615	13.5	4.1
				SA	2330	4.5	1.4

NOVEMBER–NOVEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0605	12.1	3.7	16	0545	13.4	4.1
	1125	8.6	2.6		1120	7.7	2.3
SU	1715	12.7	3.9	MO	1705	13.7	4.2
DI				LU	2355	4.1	1.2
2	0025	5.3	1.6	17	0645	13.6	4.1
	0710	12.3	3.7		1245	7.6	2.3
MO	1255	8.7	2.7	TU	1820	13.0	4.0
LU	1830	12.0	3.7	MA			
3	0125	5.6	1.8	18	0055	4.8	1.5
	0810	12.5	3.8		0745	14.1	4.3
TU	1420	8.2	2.5	WE	1410	6.8	2.1
MA	1950	11.7	3.6	ME	1940	12.6	3.8
4	0225	6.2	1.9	19	0200	5.5	1.7
	0900	13.0	4.0		0840	14.7	4.5
WE	1525	7.3	2.2	TH	1520	5.6	1.7
ME	2105	11.8	3.6	JE	2105	12.6	3.8
5	0320	6.4	2.0	20	0305	6.0	1.8
	0940	13.5	4.1		0930	15.4	4.7
TH	1615	6.3	1.9	FR	1620	4.4	1.3
JE	2210	12.1	3.7	VE	2220	12.8	3.9
6	0405	6.5	2.0	21	0400	6.3	1.9
	1015	14.1	4.3		1015	15.9	4.8
FR	1700	5.3	1.6	SA	1715	3.2	1.0
VE	2305	12.5	3.8	SA	2325	13.3	4.0
7	0445	6.5	2.0	22	0455	6.5	2.0
	1050	14.5	4.5		1100	16.4	5.0
SA	1740	4.3	1.3	SU	1805	2.3	.7
SA	2350	12.9	3.9	DI			
8	0520	6.5	2.0	23	0020	13.7	4.2
	1120	15.0	4.6		0540	6.7	2.0
SU	1820	3.4	1.0	MO	1140	16.6	5.1
DI				LU	1855	1.7	.5
9	0035	13.2	4.0	24	0110	14.0	4.3
	0555	6.6	2.0		0625	6.8	2.1
MO	1150	15.4	4.7	TU	1220	15.6	5.1
LU	1855	2.7	.8	MA	1940	1.5	.5
10	0115	13.5	4.1	25	0155	14.2	4.3
	0635	6.6	2.0		0705	6.9	2.1
TU	1220	15.7	4.8	WE	1300	16.4	5.0
MA	1935	2.2	.7	ME	2020	1.6	.5
11	0155	13.6	4.1	26	0235	14.1	4.3
	0710	6.7	2.0		0750	7.1	2.2
WE	1255	15.9	4.8	TH	1340	15.9	4.8
ME	2015	2.0	.6	JE	2100	2.0	.6
12	0235	13.6	4.1	27	0315	13.8	4.2
	0745	6.8	2.1		0830	7.3	2.2
TH	1335	15.9	4.8	FR	1420	15.3	4.7
JE	2055	2.0	.6	VE	2135	2.7	.8
13	0320	13.5	4.1	28	0355	13.3	4.1
	0830	7.0	2.1		0910	7.7	2.3
FR	1415	15.7	4.8	SA	1505	14.8	4.5
VE	2135	2.2	.7	SA	2215	3.6	1.1
14	0405	13.4	4.1	29	0440	13.4	4.1
	0915	7.3	2.2		1000	8.0	2.4
SA	1505	15.2	4.6	SU	1550	13.8	4.2
SA	2220	2.7	.8	DI	2250	4.3	1.3
15	0450	13.3	4.1	30	0525	13.2	4.0
	1010	7.6	2.3		1100	8.3	2.5
SU	1600	14.5	4.4	MO	1645	12.9	3.9
DI	2305	3.3	1.0	LU	2330	5.2	1.6

DECEMBER–DECEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0610	13.1	4.0	16	0610	14.8	4.5
	1210	8.1	2.5		1235	6.6	2.0
TU	1745	12.1	3.7	WE	1805	12.9	3.9
MA				ME			
2	0015	6.0	1.8	17	0015	5.4	1.6
	0700	13.3	4.1		0700	15.0	4.6
WE	1325	8.0	2.4	TH	1350	6.0	1.8
ME	1855	11.6	3.5	JE	1925	12.1	3.7
3	0105	6.7	2.0	18	0115	6.4	2.0
	0750	13.5	4.1		0755	15.3	4.7
TH	1435	7.3	2.2	FR	1500	5.2	1.6
JE	2015	11.3	3.4	VE	2050	11.8	3.6
4	0200	7.2	2.2	19	0225	7.2	2.2
	0835	13.9	4.2		0850	16.8	4.8
FR	1535	6.4	2.0	SA	1605	4.3	1.3
VE	2130	11.4	3.5	SA	2215	12.1	3.7
5	0255	7.6	2.3	20	0330	7.7	2.3
	0915	14.3	4.4		0945	15.8	4.8
SA	1625	5.4	1.6	SU	1705	3.4	1.0
SA	2240	11.8	3.6	DI	2325	12.8	3.8
6	0350	7.7	2.3	21	0430	7.8	2.4
	0955	14.8	4.5		1030	16.0	4.9
SU	1710	4.3	1.3	MO	1755	2.7	.8
DI	2335	12.3	3.7	LU			
7	0440	7.7	2.3	22	0015	13.2	4.0
	1035	15.3	4.7		0520	7.7	2.3
MO	1755	3.4	1.0	TU	1120	16.2	4.9
LU				MA	1845	2.3	.7
8	0020	12.8	3.9	23	0105	13.5	4.1
	0525	7.5	2.3		0610	7.5	2.3
TU	1115	15.7	4.8	WE	1205	16.2	4.9
MA	1840	2.5	.8	ME	1925	2.0	.6
9	0105	13.3	4.1	24	0145	13.9	4.2
	0605	7.3	2.2		0655	7.4	2.3
WE	1155	16.2	4.9	TH	1245	16.0	4.9
ME	1920	1.9	.6	JE	2005	2.1	.6
10	0145	13.8	4.1	25	0220	14.0	4.3
	0650	7.0	2.1		0735	7.2	2.2
TH	1240	16.4	5.0	FR	1325	15.8	4.8
JE	2000	1.5	.5	VE	2040	2.3	.7
11	0225	13.9	4.2	26	0255	14.1	4.3
	0735	6.8	2.1		0815	7.2	2.2
FR	1325	16.5	5.0	SA	1405	15.3	4.7
VE	2040	1.4	.4	SA	2110	2.6	.9
12	0305	14.0	4.3	27	0330	14.0	4.3
	0820	6.7	2.0		0855	7.3	2.2
SA	1410	16.3	5.0	SU	1445	14.8	4.5
SA	2120	1.7	.5	DI	2140	3.4	1.0
13	0345	14.3	4.4	28	0405	14.0	4.3
	0915	6.7	2.0		0940	7.4	2.3
SU	1500	15.7	4.8	MO	1530	14.1	4.3
DI	2200	2.2	.7	LU	2210	4.2	1.3
14	0430	14.5	4.4	29	0440	13.9	4.2
	1010	6.7	2.0		1030	7.5	2.3
MO	1555	14.9	4.5	TU	1615	13.3	4.1
LU	2240	3.1	.9	MA	2240	5.0	1.5
15	0520	14.8	4.5	30	0515	13.9	4.2
	1120	6.7	2.0		1125	7.6	2.3
TU	1655	13.9	4.2	WE	1700	12.4	3.8
MA	2325	4.3	1.3	ME	2315	5.9	1.8
				31	0555	13.9	4.2
					1225	7.5	2.3
				TH	1800	11.5	3.5
				JE	2355	6.9	2.1

PORT ALBERNI PST Z+8

1992

JANUARY–JANVIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0315	5.6	1.7	16	0210	5.4	1.6
	0930	10.9	3.3		0835	10.9	3.3
WE	1640	2.0	.6	TH	1555	1.4	.4
ME	2310	8.5	2.6	JE	2230	8.2	2.5
2	0410	5.5	1.7	17	0320	5.2	1.6
	1015	10.9	3.3		0935	11.4	3.5
TH	1720	1.6	.5	FR	1650	.6	.2
JE	2350	8.8	2.7	VE	2320	8.7	2.7
3	0455	5.3	1.6	18	0420	4.8	1.5
	1055	11.0	3.4		1030	11.9	3.6
FR	1800	1.3	.4	SA	1735	-0.1	.0
VE				SA			
4	0030	8.9	2.7	19	0005	9.2	2.8
	0535	5.1	1.6		0515	4.2	1.3
SA	1135	11.0	3.4	SU	1125	12.3	3.7
SA	1835	1.1	.3	DI	1820	-0.5	-0.2
5	0105	9.0	2.7	20	0045	9.8	3.0
	0615	4.9	1.5		0610	3.7	1.1
SU	1215	11.0	3.4	MO	1215	12.3	3.7
DI	1910	1.0	.3	LU	1900	-0.5	-0.2
6	0135	9.1	2.8	21	0125	10.3	3.1
	0655	4.7	1.4		0700	3.3	1.0
MO	1250	10.8	3.3	TU	1305	12.0	3.7
LU	1940	1.1	.3	MA	1945	-0.1	.0
7	0205	9.3	2.8	22	0210	10.8	3.3
	0730	4.6	1.4		0755	3.0	.9
TU	1325	10.5	3.2	WE	1355	11.4	3.5
MA	2010	1.3	.4	ME	2025	.7	.2
8	0235	9.4	2.9	23	0250	11.1	3.4
	0810	4.5	1.4		0850	2.9	.9
WE	1400	10.1	3.1	TH	1450	10.6	3.2
ME	2040	1.7	.5	JE	2105	1.7	.5
9	0305	9.5	2.9	24	0330	11.2	3.4
	0850	4.5	1.4		0950	3.0	.9
TH	1440	9.6	2.9	FR	1545	9.6	2.9
JE	2105	2.2	.7	VE	2145	2.8	.9
10	0340	9.7	3.0	25	0415	11.1	3.4
	0935	4.4	1.3		1050	3.2	1.0
FR	1520	9.0	2.7	SA	1645	8.7	2.7
VE	2135	2.9	.9	SA	2225	3.9	1.2
11	0410	9.8	3.0	26	0505	10.9	3.3
	1025	4.3	1.3		1200	3.4	1.0
SA	1605	8.3	2.5	SU	1800	7.9	2.4
SA	2210	3.6	1.1	DI	2320	4.9	1.5
12	0450	9.9	3.0	27	0600	10.5	3.2
	1125	4.2	1.3		1315	3.5	1.1
SU	1710	7.7	2.3	MO	1930	7.6	2.3
DI	2250	4.3	1.3	LU			
13	0535	10.0	3.0	28	0025	5.6	1.7
	1235	3.8	1.2		0705	10.3	3.1
MO	1835	7.3	2.2	TU	1430	3.3	1.0
LU	2345	4.9	1.5	MA	2100	7.6	2.3
14	0630	10.2	3.1	29	0145	5.0	1.8
	1350	3.2	1.0		0810	10.2	3.1
TU	2005	7.3	2.2	WE	1530	2.9	.9
MA				ME	2205	7.9	2.4
15	0055	5.3	1.6	30	0255	5.0	1.8
	0730	10.5	3.2		0910	10.3	3.1
WE	1455	2.3	.7	TH	1625	2.5	.8
ME	2125	7.7	2.3	JE	2255	8.3	2.5
				31	0355	5.7	1.7
					1000	10.4	3.2
				FR	1705	2.0	.6
				VE	2335	8.6	2.6

FEBRUARY–FEVRIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0445	5.3	1.6	16	0415	4.4	1.3
	1045	10.6	3.2		1020	11.6	3.5
SA	1745	1.8	.5	SU	1715	.3	.1
SA				DI	2340	9.6	2.9
2	0010	8.8	2.7	17	0510	3.8	1.1
	0525	4.8	1.5		1115	11.8	3.6
SU	1125	10.7	3.3	MO	1800	.2	.1
DI	1815	1.3	.4	LU			
3	0035	9.1	2.8	18	0020	10.3	3.1
	0600	4.4	1.3		0605	2.8	.9
MO	1200	10.8	3.3	TU	1210	11.8	3.6
LU	1845	1.2	.4	MA	1840	.3	.1
4	0105	9.4	2.9	19	0100	11.0	3.4
	0640	4.0	1.2		0655	2.2	.7
TU	1235	10.6	3.2	WE	1300	11.5	3.5
MA	1910	1.3	.4	ME	1920	.8	.2
5	0130	9.7	3.0	20	0135	11.4	3.5
	0715	3.7	1.1		0745	1.9	.6
WE	1310	10.4	3.2	TH	1350	11.0	3.4
ME	1935	1.5	.5	JE	1955	1.6	.5
6	0155	9.9	3.0	21	0215	11.6	3.5
	0750	3.5	1.1		0835	1.8	.5
TH	1345	10.0	3.0	FR	1440	10.2	3.1
JE	2005	2.0	.6	VE	2035	2.5	.8
7	0225	10.1	3.1	22	0255	11.5	3.5
	0825	3.4	1.0		0925	2.1	.6
FR	1420	9.5	2.9	SA	1530	9.4	2.9
VE	2030	2.5	.8	SA	2110	3.5	1.1
8	0250	10.2	3.1	23	0335	11.2	3.4
	0905	3.3	1.0		1015	2.5	.8
SA	1500	9.0	2.7	SU	1625	8.6	2.6
SA	2100	3.2	1.0	DI	2150	4.5	1.4
9	0320	10.2	3.1	24	0420	10.7	3.3
	0950	3.3	1.0		1120	3.0	.9
SU	1545	8.4	2.6	MO	1735	7.9	2.4
DI	2130	3.8	1.2	LU	2240	5.3	1.6
10	0400	10.2	3.1	25	0515	10.1	3.1
	1045	3.4	1.0		1230	3.4	1.0
MO	1645	7.8	2.4	TU	1900	7.5	2.3
LU	2210	4.5	1.4	MA	2345	5.9	1.8
11	0445	10.1	3.1	26	0620	9.7	3.0
	1150	3.3	1.0		1350	3.5	1.1
TU	1805	7.3	2.2	WE	2030	7.5	2.3
MA	2305	5.1	1.6	ME			
12	0550	10.1	3.1	27	0120	6.1	1.9
	1315	3.0	.9		0735	9.5	2.9
WE	1945	7.2	2.2	TH	1500	3.2	1.0
ME				JE	2140	7.8	2.4
13	0025	5.5	1.7	28	0240	5.9	1.8
	0700	10.2	3.1		0845	9.6	2.9
TH	1430	2.4	.7	FR	1555	2.8	.9
JE	2110	7.6	2.3	VE	2230	8.2	2.5
14	0155	5.5	1.7	29	0340	5.4	1.6
	0815	10.6	3.2		0940	9.8	3.0
FR	1535	1.6	.5	SA	1635	2.3	.7
VE	2210	8.2	2.5	SA	2305	8.8	2.6
15	0310	5.1	1.6				
	0920	11.0	3.4				
SA	1630	.8	.2				
SA	2300	8.9	2.7				

MARCH–MARS

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0430	4.8	1.5	16	0410	3.6	
	1030	10.0	3.0		1015	10.7	
SU	1710	2.0	.6	MO	1650	1.2	
DI	2335	8.9	2.7	LU	2310	10.3	
2	0510	4.2	1.3	17	0505	2.8	
	1110	10.2	3.1		1110	10.3	
MO	1740	1.8	.5	TU	1730	1.3	
LU				MA	2345	10.9	
3	0000	9.4	2.9	18	0555	1.8	
	0545	3.6	1.1		1205	10.9	
TU	1145	10.2	3.1	WE	1810	1.8	
MA	1810	1.7	.5	ME			
4	0025	9.8	3.0	19	0025	11.6	
	0620	3.1	.9		0645	1.2	
WE	1220	10.1	3.1	TH	1250	10.7	
ME	1835	1.9	.6	JE	1850	2.0	
5	0050	10.1	3.1	20	0100	11.7	
	0655	2.8	.8		0730	.9	
TH	1255	10.0	3.0	FR	1340	10.4	
JE	1905	2.2	.7	VE	1930	2.7	
6	0115	10.4	3.2	21	0140	11.7	
	0730	2.3	.7		0815	.8	
FR	1330	9.7	3.0	SA	1425	9.8	
VE	1930	2.6	.8	SA	2005	3.4	
7	0140	10.5	3.2	22	0215	11.4	
	0805	2.2	.7		0900	1.3	
SA	1410	9.4	2.9	SU	1515	9.2	
SA	2000	3.1	.9	DI	2045	4.1	
8	0210	10.6	3.2	23	0255	10.9	
	0840	2.1	.6		0945	1.5	
SU	1450	8.9	2.7	MO	1605	8.9	
DI	2030	5.6	1.1	LU	2125	4.8	
9	0245	10.5	3.2	24	0340	10.3	
	0925	2.2	.7		1040	2.6	
MO	1535	8.4	2.6	TU	1710	8.0	
LU	2105	4.2	1.3	MA	2215	5.4	
10	0325	10.4	3.2	25	0430	9.6	
	1020	2.4	.7		1145	3.1	
TU	1635	7.8	2.4	WE	1830	7.6	
MA	2150	4.8	1.5	ME	2325	6.1	
11	0415	10.1	3.1	26	0535	9.1	
	1125	2.6	.8		1300	3.4	
WE	1755	7.4	2.3	TH	1950	7.1	
ME	2250	5.3	1.6	JE			
12	0520	9.9	3.0	27	0055	5.9	
	1245	2.6	.8		0655	8.8	
TH	1930	7.5	2.3	FR	1410	3.3	
JE				VE	2055	8.0	
13	0020	5.5	1.7	28	0220	5.6	
	0640	9.8	3.0		0810	8.8	
FR	1405	2.3	.7	SA	1505	3.0	
VE	2045	7.9	2.4	SA	2140	8.4	
14	0155	5.2	1.6	29	0320	4.9	
	0800	10.0	3.0		0910	9.0	
SA	1510	1.8	.5	SU	1550	2.0	
SA	2140	8.6	2.6	DI	2215	8.6	
15	0310	4.8	1.4	30	0405	4.2	
	0915	10.3	3.1		1005	9.2	
SU	1605	1.4	.4	MO	1625	2.0	
DI	2230	9.4	2.9	LU	2245	9.3	
				31	0445	3.4	
					1045	9.3	
				TU	1700	2.0	
				MA	2310	9.0	

PORT ALBERNI HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0525	2.7	.8	16	0545	1.0	.3
	1130	9.4	2.9		1155	10.0	3.0
WE	1730	2.6	.8	TH	1745	2.8	.9
ME	2340	10.2	3.1	JE	2350	11.6	3.5
2	0600	2.1	.6	17	0630	.6	.2
	1205	9.5	2.9		1245	10.0	3.0
TH	1800	2.8	.9	FR	1825	3.2	1.0
JE				VE			
3	0005	10.6	3.2	18	0030	11.7	3.6
	0630	1.8	.5		0710	.9	.1
FR	1245	9.6	2.9	SA	1330	9.8	3.0
VE	1830	3.0	.9	SA	1900	3.6	1.1
4	0035	10.7	3.3	19	0105	11.6	3.5
	0705	1.1	.3		0750	.8	.2
SA	1320	9.3	2.8	SU	1415	9.5	2.9
SA	1900	3.3	1.0	DI	1940	4.1	1.2
5	0105	10.9	3.3	20	0145	11.1	3.4
	0745	1.0	.3		0835	.9	.3
SU	1405	9.1	2.8	MO	1500	9.0	2.7
DI	1935	3.7	1.1	LU	2020	4.6	1.4
6	0140	10.9	3.3	21	0225	10.6	3.2
	0825	1.0	.3		0920	1.5	.5
MO	1445	8.8	2.7	TU	1550	8.6	2.6
LU	2010	4.1	1.2	MA	2105	5.0	1.5
7	0220	10.7	3.3	22	0305	10.0	3.0
	0910	1.2	.4		1005	2.1	.6
TU	1535	8.4	2.6	WE	1645	8.2	2.5
MA	2055	4.6	1.4	ME	2155	5.4	1.6
8	0305	10.6	3.2	23	0355	9.4	2.9
	1005	1.8	.5		1100	2.6	.8
WE	1635	8.1	2.5	TH	1750	7.9	2.4
ME	2145	4.9	1.5	JE	2300	5.6	1.7
9	0400	10.1	3.1	24	0455	8.8	2.7
	1105	1.9	.6		1200	3.0	.9
TH	1750	7.8	2.4	FR	1855	8.0	2.4
JE	2255	5.2	1.6	VE			
10	0505	9.8	2.9	25	0025	5.5	1.7
	1220	2.1	.6		0605	8.3	2.5
FR	1905	8.1	2.5	SA	1305	3.2	1.0
VE				SA	1950	8.3	2.5
11	0025	5.1	1.6	26	0140	5.1	1.6
	0630	8.3	2.8		0725	8.1	2.5
SA	1330	2.2	.7	SU	1400	3.3	1.0
SA	2010	8.6	2.6	DI	2040	8.7	2.7
12	0155	4.6	1.4	27	0245	4.6	1.4
	0750	8.2	2.8		0830	8.1	2.5
SU	1435	2.2	.7	MO	1445	3.3	1.0
DI	2105	8.3	2.8	LU	2115	8.1	2.8
13	0305	3.7	1.1	28	0335	3.7	1.1
	0905	9.4	2.9		0930	8.3	2.5
MO	1530	2.2	.7	TU	1530	3.4	1.0
LU	2150	10.1	3.1	MA	2150	8.6	2.9
14	0405	2.7	.8	29	0415	2.8	.9
	1010	9.7	3.0		1020	8.5	2.6
TU	1615	2.3	.7	WE	1605	3.4	1.0
MA	2235	10.8	3.3	ME	2220	10.0	3.0
15	0455	1.7	.5	30	0455	2.0	.6
	1105	9.9	3.0		1105	8.7	2.7
WE	1700	2.6	.8	TH	1645	3.5	1.1
ME	2310	11.2	3.4	JE	2250	10.4	3.2

MAY–MAI

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0530	1.2	.4	16	0610	.4	.1
	1150	8.9	2.7		1235	9.3	2.8
FR	1720	3.7	1.1	SA	1800	4.1	1.2
VE	2320	10.7	3.3	SA			
2	0610	.8	.2	17	0000	11.3	3.4
	1230	9.0	2.7		0655	.3	.1
SA	1755	3.8	1.2	SU	1320	9.3	2.8
SA				DI	1840	4.2	1.3
3	0000	11.0	3.4	18	0040	11.1	3.4
	0650	.2	.1		0735	.4	.1
SU	1315	9.0	2.7	MO	1400	9.0	2.7
DI	1835	3.9	1.2	LU	1920	4.4	1.3
4	0035	11.1	3.4	19	0120	10.8	3.3
	0730	.0	.0		0815	.7	.2
MO	1355	9.0	2.7	TU	1445	8.8	2.7
LU	1915	4.0	1.2	MA	2000	4.6	1.4
5	0115	11.1	3.4	20	0200	10.3	3.1
	0815	.0	.0		0855	1.1	.3
TU	1440	8.8	2.7	WE	1530	8.6	2.6
MA	2000	4.2	1.3	ME	2045	4.8	1.5
6	0205	10.9	3.3	21	0240	9.8	3.0
	0900	.3	.1		0935	1.8	.5
WE	1535	8.6	2.6	TH	1615	8.4	2.6
ME	2050	4.4	1.3	JE	2135	5.0	1.5
7	0255	10.6	3.2	22	0325	9.2	2.8
	0950	.7	.2		1020	2.1	.6
TH	1630	8.6	2.6	FR	1705	8.4	2.6
JE	2150	4.6	1.4	VE	2230	5.1	1.6
8	0350	10.0	3.0	23	0415	8.6	2.6
	1045	1.3	.4		1105	2.8	.8
FR	1730	8.6	2.6	SA	1755	8.4	2.6
VE	2300	4.7	1.4	SA	2340	5.0	1.5
9	0455	9.4	2.9	24	0515	8.1	2.5
	1145	1.9	.6		1155	3.0	.9
SA	1835	8.8	2.7	SU	1840	8.7	2.7
SA				DI			
10	0025	4.4	1.3	25	0050	4.7	1.4
	0615	8.8	2.7		0630	7.6	2.3
SU	1250	2.4	.7	MO	1245	3.6	1.1
DI	1935	9.4	2.9	LU	1925	9.0	2.7
11	0145	3.8	1.2	26	0155	4.1	1.2
	0740	8.5	2.6		0745	7.5	2.3
MO	1350	2.9	.9	TU	1335	3.8	1.2
LU	2025	10.0	3.0	MA	2010	9.3	2.8
12	0255	2.9	.9	27	0250	3.3	1.0
	0855	8.6	2.6		0850	7.6	2.3
TU	1450	3.2	1.0	WE	1425	4.1	1.2
MA	2115	10.6	3.2	ME	2045	9.7	3.0
13	0350	2.0	.6	28	0340	2.4	.7
	1000	8.8	2.7		0950	7.8	2.4
WE	1540	3.5	1.1	TH	1510	4.2	1.3
ME	2155	11.0	3.4	JE	2125	10.1	3.1
14	0445	1.3	.4	29	0425	1.8	.5
	1100	9.0	2.7		1045	8.1	2.5
TH	1630	3.8	1.2	FR	1600	4.3	1.3
JE	2240	11.3	3.4	VE	2205	10.5	3.2
15	0530	.7	.2	30	0505	.8	.2
	1150	9.2	2.8		1130	8.4	2.6
FR	1715	3.9	1.2	SA	1645	4.2	1.3
VE	2320	11.4	3.5	SA	2245	10.9	3.3
				31	0550	.1	.0
					1215	8.6	2.6
				SU	1730	4.1	1.2
				DI	2330	11.2	3.4

JUNE–JUIN

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0630	-0.3	-0.1	16	0020	10.7	3.3
	1300	8.9	2.7		0715	.5	.2
MO	1815	4.0	1.2	TU	1345	8.7	2.7
LU				MA	1900	4.4	1.3
2	0015	11.4	3.5	17	0100	10.5	3.2
	0715	-0.8	-0.2		0755	.7	.2
TU	1345	8.9	2.7	WE	1420	8.7	2.7
MA	1900	3.9	1.2	ME	1940	4.4	1.3
3	0105	11.4	3.5	18	0140	10.2	3.1
	0800	-0.8	-0.2		0830	.9	.3
WE	1430	8.9	2.7	TH	1500	8.7	2.7
ME	1950	3.8	1.2	JE	2020	4.4	1.3
4	0150	11.1	3.4	19	0215	9.7	3.0
	0845	-0.8	-0.1		0900	1.3	.4
TH	1520	8.1	2.8	FR	1535	8.7	2.7
JE	2045	3.8	1.2	VE	2110	4.6	1.4
5	0245	10.6	3.2	20	0255	9.2	2.8
	0930	1.4	.1		0935	1.8	.5
FR	1610	8.3	2.8	SA	1615	8.6	2.7
VE	2145	3.8	1.2	SA	2200	4.5	1.4
6	0340	9.8	3.0	21	0340	8.6	2.6
	1020	2.1	.3		1010	2.4	.7
SA	1700	9.6	2.9	SU	1650	8.9	2.7
SA	2300	3.9	1.2	DI	2255	4.4	1.3
7	0445	9.0	2.7	22	0430	8.0	2.4
	1115	2.8	.6		1050	3.0	.9
SU	1755	9.8	3.0	MO	1730	9.1	2.8
DI				LU	2355	4.1	1.2
8	0015	3.8	1.1	23	0535	7.4	2.3
	0605	8.3	2.5		1130	3.6	1.1
MO	1210	2.9	.9	TU	1815	9.2	2.8
LU	1850	10.1	3.1	MA			
9	0130	3.1	.9	24	0100	3.7	1.1
	0725	7.9	2.4		0650	7.1	2.2
TU	1310	3.6	1.1	WE	1220	4.2	1.3
MA	1945	10.4	3.2	ME	1900	9.4	2.9
10	0235	2.6	.8	25	0205	3.1	.9
	0845	7.6	2.4		0810	7.1	2.2
WE	1410	4.1	1.2	TH	1320	4.6	1.4
ME	2035	10.7	3.3	JE	1950	9.7	3.0
11	0335	1.9	.6	26	0300	2.3	.7
	0955	8.1	2.5		0920	7.3	2.2
TH	1510	4.6	1.4	FR	1420	4.7	1.4
JE	2125	10.9	3.3	VE	2040	10.1	3.1
12	0430	1.3	.4	27	0355	1.4	.4
	1050	8.4	2.6		1020	7.6	2.3
FR	1605	4.6	1.4	SA	1520	4.7	1.4
VE	2210	10.9	3.3	SA	2130	10.5	3.2
13	0515	.8	.3	28	0445	.8	.2
	1140	8.6	2.6		1115	8.0	2.4
SA	1655	4.6	1.4	SU	1615	4.5	1.4
SA	2255	10.9	3.3	DI	2220	11.0	3.4
14	0600	.7	.2	29	0530	-0.1	.0
	1225	8.7	2.7		1200	8.4	2.6
SU	1740	4.6	1.4	MO	1705	4.1	1.2
DI	2340	10.9	3.3	LU	2310	11.4	3.5
15	0640	.4	.2	30	0615	-0.7	-0.2
	1305	8.7	2.7		1245	8.8	2.7
MO	1820	4.4	1.4	TU	1755	3.8	1.2
LU				MA			

PORT ALBERNI PST Z+8

1992

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0000	11.8	3.5	16	0040	10.3	3.1
	0700	-0.9	-0.3		0730	.8	.2
WE	1325	9.2	2.8	TH	1350	8.8	2.7
ME	1850	3.4	1.0	JE	1920	3.9	1.2
2	0050	11.5	3.5	17	0120	10.0	3.0
	0740	-0.8	-0.2		0800	1.0	.3
TH	1410	9.5	2.9	FR	1420	9.0	2.7
JE	1940	3.2	1.0	VE	2000	3.8	1.2
3	0145	11.2	3.4	18	0155	9.6	2.9
	0825	-0.3	-0.1		0825	1.4	.4
FR	1455	9.9	3.0	SA	1450	9.2	2.8
VE	2035	3.0	.9	SA	2040	3.7	1.1
4	0235	10.5	3.2	19	0230	9.1	2.8
	0905	.4	.1		0855	1.9	.6
SA	1540	10.1	3.1	SU	1520	9.3	2.8
SA	2135	3.0	.9	DI	2125	3.7	1.1
5	0330	9.7	3.0	20	0310	8.6	2.6
	0950	1.4	.4		0925	2.5	.8
SU	1625	10.3	3.1	MO	1555	9.3	2.8
DI	2245	3.0	.9	LU	2210	3.6	1.1
6	0435	8.8	2.7	21	0355	7.9	2.4
	1040	2.5	.8		0955	3.2	1.0
MO	1715	10.4	3.2	TU	1630	9.4	2.9
LU	2355	2.9	.9	MA	2305	3.5	1.1
7	0550	8.0	2.4	22	0455	7.4	2.3
	1130	3.6	1.1		1035	3.8	1.2
TU	1810	10.4	3.2	WE	1715	9.4	2.9
MA				ME			
8	0105	2.7	.8	23	0005	3.3	1.0
	0710	7.8	2.3		0610	7.0	2.1
WE	1230	4.3	1.3	TH	1125	4.4	1.3
ME	1910	10.4	3.2	JE	1805	9.8	2.9
9	0215	2.4	.7	24	0120	2.9	.9
	0830	7.5	2.3		0735	6.8	2.1
TH	1340	4.8	1.5	FR	1230	4.8	1.5
JE	2005	10.4	3.2	VE	1905	9.8	2.9
10	0320	2.1	.6	25	0225	2.3	.7
	0945	7.7	2.3		0855	7.0	2.1
FR	1445	5.1	1.6	SA	1345	5.0	1.5
VE	2100	10.4	3.2	SA	2005	10.0	3.0
11	0415	1.7	.5	26	0330	1.4	.4
	1040	8.0	2.4		1000	7.4	2.3
SA	1545	5.0	1.5	SU	1455	4.8	1.5
SA	2155	10.4	3.2	DI	2105	10.5	3.2
12	0500	1.3	.4	27	0420	.8	.2
	1130	8.2	2.5		1050	7.9	2.4
SU	1635	4.8	1.5	MO	1555	4.3	1.3
DI	2240	10.5	3.2	LU	2205	11.0	3.4
13	0545	1.0	.3	28	0510	-0.1	.0
	1210	8.4	2.6		1135	8.5	2.6
MO	1720	4.8	1.4	TU	1650	3.8	1.2
LU	2325	10.5	3.2	MA	2300	11.4	3.5
14	0620	.8	.2	29	0555	-0.6	-0.2
	1245	8.5	2.6		1220	9.1	2.8
TU	1805	4.3	1.3	WE	1745	3.2	1.0
MA				ME	2350	11.5	3.5
15	0005	10.5	3.2	30	0635	-0.7	-0.2
	0655	.7	.2		1300	9.7	3.0
WE	1320	8.7	2.7	TH	1840	2.6	.8
ME	1845	4.1	1.2	JE			
				31	0040	11.4	3.5
					0720	-0.4	-0.1
				FR	1340	10.2	3.1
				VE	1930	2.2	.7

AUGUST–AOUT

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0135	11.0	3.4	16	0135	9.4	2.9
	0800	.2	.1		0750	1.9	.6
SA	1420	10.7	3.3	SU	1405	9.6	2.9
SA	2025	2.0	.6	DI	2015	2.8	.9
2	0225	10.3	3.1	17	0210	9.0	2.7
	0840	1.1	.3		0815	2.4	.7
SU	1505	10.8	3.3	MO	1435	9.7	3.0
DI	2120	2.0	.6	LU	2050	2.8	.9
3	0320	9.4	2.9	18	0250	8.6	2.6
	0920	2.1	.6		0845	3.0	.9
MO	1550	10.8	3.3	TU	1505	9.7	3.0
LU	2220	2.2	.7	MA	2135	2.8	.9
4	0420	8.8	2.6	19	0335	8.0	2.4
	1005	3.2	1.0		0915	3.8	1.1
TU	1635	10.6	3.2	WE	1540	9.6	2.9
MA	2325	2.4	.7	ME	2220	2.9	.9
5	0530	7.9	2.4	20	0430	7.5	2.3
	1055	4.1	1.2		0955	4.2	1.3
WE	1730	10.3	3.1	TH	1625	9.5	2.9
ME				JE	2325	2.9	.9
6	0035	2.7	.8	21	0540	7.0	2.1
	0655	7.4	2.3		1045	4.7	1.4
TH	1200	4.9	1.5	FR	1720	9.4	2.9
JE	1835	10.0	3.0	VE			
7	0150	2.7	.8	22	0040	2.7	.8
	0820	7.4	2.3		0710	6.9	2.1
FR	1315	5.3	1.6	SA	1200	5.1	1.6
VE	1940	9.8	3.0	SA	1830	9.5	2.9
8	0300	2.6	.8	23	0200	2.2	.7
	0930	7.8	2.3		0835	7.2	2.2
SA	1430	5.3	1.6	SU	1325	5.0	1.5
SA	2045	9.8	3.0	DI	1945	9.8	3.0
9	0400	2.1	.6	24	0305	1.5	.5
	1030	7.8	2.4		0935	7.7	2.3
SU	1535	5.0	1.5	MO	1440	4.6	1.4
DI	2140	9.9	3.0	LU	2050	10.2	3.1
10	0445	1.7	.5	25	0400	.8	.2
	1110	8.1	2.5		1025	8.3	2.5
MO	1625	4.7	1.4	TU	1545	3.9	1.2
LU	2230	10.1	3.1	MA	2155	10.7	3.3
11	0525	1.4	.4	26	0445	.3	.1
	1145	8.4	2.6		1110	9.1	2.8
TU	1710	4.2	1.3	WE	1640	3.1	.9
MA	2310	10.2	3.1	ME	2250	11.0	3.4
12	0555	1.2	.4	27	0530	.1	.0
	1220	8.7	2.7		1150	9.8	3.0
WE	1750	3.8	1.2	TH	1735	2.3	.7
ME	2350	10.2	3.1	JE	2345	11.2	3.4
13	0630	1.1	.3	28	0610	.2	.1
	1245	9.0	2.7		1230	10.5	3.2
TH	1825	3.5	1.1	FR	1825	1.6	.5
JE				VE			
14	0025	10.0	3.0	29	0035	11.0	3.4
	0655	1.2	.4		0650	.6	.2
FR	1315	9.3	2.8	SA	1305	11.1	3.4
VE	1900	3.1	.9	SA	1920	1.2	.4
15	0100	9.8	3.0	30	0125	10.6	3.2
	0725	1.5	.5		0730	1.2	.4
SA	1340	9.5	2.9	SU	1345	11.3	3.4
SA	1935	2.9	.9	DI	2010	1.0	.3
				31	0215	10.0	3.0
					0810	2.1	.6
				MO	1425	11.3	3.4
				LU	2100	1.2	.4

SEPTEMBER–SEPTEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H.
1	0310	9.3	2.8	16	0235	8.9	2
	0850	3.0	.9		0815	3.6	1
TU	1510	11.0	3.4	WE	1425	10.9	3
MA	2155	1.8	.5	ME	2105	2.9	
2	0405	8.6	2.6	17	0320	8.1	2
	0935	3.9	1.2		0850	4.1	1
WE	1600	10.5	3.2	TH	1505	9.8	3
ME	2255	2.2	.7	JE	2155	3.2	
3	0515	7.9	2.4	18	0415	7.7	2
	1030	4.7	1.4		0935	4.8	1
TH	1655	10.0	3.0	FR	1550	9.6	2
JE				VE	2255	2.4	
4	0005	2.7	.8	19	0530	7.4	2
	0635	7.5	2.3		1030	5.0	1
FR	1135	5.3	1.6	SA	1655	9.4	2
VE	1805	9.5	2.9	SA			
5	0120	2.9	.9	20	0010	2.4	
	0800	7.5	2.3		0655	7.3	2
SA	1305	5.5	1.7	SU	1155	5.2	1
SA	1920	9.2	2.8	DI	1810	9.3	2
6	0230	2.8	.9	21	0125	2.2	
	0910	7.7	2.3		0810	7.7	2
SU	1420	5.3	1.6	MO	1325	4.9	1
DI	2025	9.3	2.8	LU	1930	9.6	2
7	0330	2.5	.8	22	0235	1.8	
	1000	8.1	2.5		0905	8.4	2
MO	1525	4.8	1.5	TU	1440	4.2	1
LU	2125	9.4	2.9	MA	2040	9.8	3
8	0415	2.2	.7	23	0325	1.4	
	1040	8.4	2.6		0955	8.1	2
TU	1610	4.3	1.3	WE	1540	3.3	1
MA	2215	9.6	2.9	ME	2145	10.2	3
9	0450	1.9	.6	24	0415	1.3	
	1110	8.8	2.7		1035	10.0	3
WE	1655	3.7	1.1	TH	1635	2.3	
ME	2255	9.7	3.0	JE	2245	10.6	3
10	0525	1.8	.5	25	0500	1.3	
	1140	9.2	2.8		1115	10.7	3
TH	1730	3.1	.9	FR	1725	1.4	
JE	2335	9.8	3.0	VE	2335	10.6	3
11	0550	1.8	.5	26	0540	1.5	
	1205	9.5	2.9		1155	11.3	3
FR	1805	2.6	.8	SA	1815	.7	
VE				SA			
12	0010	9.7	3.0	27	0025	10.6	3
	0620	2.0	.6		0620	1.9	
SA	1230	9.8	3.0	SU	1230	11.7	3
SA	1840	2.2	.7	DI	1900	.9	
13	0045	9.5	2.9	28	0115	10.3	3
	0645	2.3	.7		0705	2.6	
SU	1255	10.0	3.0	MO	1310	11.7	3
DI	1915	2.0	.6	LU	1950	.9	
14	0120	9.3	2.8	29	0205	9.9	3
	0715	2.7	.8		0745	3.2	
MO	1320	10.1	3.1	TU	1350	11.5	3
LU	1945	1.9	.6	MA	2035	.7	
15	0155	9.0	2.7	30	0255	9.3	2
	0745	3.2	1.0		0825	3.8	
TU	1350	10.1	3.1	WE	1435	11.6	3
MA	2025	1.9	.6	ME	2125	1.3	

PORT ALBERNI HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0350	8.7	2.7	16	0315	8.4	2.6
	0910	4.5	1.4		0835	4.5	1.4
TH	1525	10.3	3.1	FR	1440	10.2	3.1
JE	2220	2.1	.6	VE	2135	1.8	.5
2	0450	8.2	2.5	17	0410	8.1	2.5
	1005	5.1	1.6		0925	4.8	1.5
FR	1620	9.5	2.9	SA	1530	9.8	3.0
VE	2325	2.7	.8	SA	2235	1.9	.6
3	0605	7.9	2.4	18	0515	8.0	2.4
	1115	5.5	1.7		1030	5.1	1.6
SA	1725	9.1	2.8	SU	1635	9.4	2.9
SA				DI	2340	2.1	.6
4	0035	3.1	.9	19	0630	8.2	2.5
	0720	7.9	2.4		1155	5.0	1.5
SU	1245	5.5	1.7	MO	1750	9.2	2.8
DI	1845	8.7	2.7	LU			
5	0145	3.2	1.0	20	0050	2.3	.7
	0825	8.1	2.5		0735	8.6	2.6
MO	1405	5.2	1.6	TU	1320	4.6	1.4
LU	2000	8.7	2.7	MA	1915	9.1	2.8
6	0245	3.0	.9	21	0155	2.4	.7
	0915	8.5	2.6		0830	9.3	2.8
TU	1505	4.6	1.4	WE	1430	3.7	1.1
MA	2100	8.8	2.7	ME	2030	9.2	2.8
7	0330	2.9	.9	22	0250	2.4	.7
	0950	9.0	2.7		0915	10.1	3.1
WE	1550	3.9	1.2	TH	1535	2.7	.8
ME	2150	9.0	2.7	JE	2140	9.5	2.9
8	0405	2.8	.9	23	0340	2.5	.8
	1020	9.4	2.9		1000	10.8	3.3
TH	1630	3.2	1.0	FR	1625	1.6	.5
JE	2235	9.2	2.8	VE	2235	9.8	3.0
9	0440	2.8	.9	24	0430	2.7	.8
	1050	9.8	3.0		1040	11.4	3.5
FR	1710	2.5	.8	SA	1715	.8	.2
VE	2315	9.3	2.8	SA	2330	10.0	3.0
10	0510	2.9	.9	25	0515	3.0	.9
	1120	10.1	3.1		1120	11.8	3.6
SA	1740	1.9	.6	SU	1800	.2	.1
SA	2355	9.3	2.8	DI			
11	0540	3.1	.9	26	0020	10.1	3.1
	1145	10.3	3.1		0555	3.3	1.0
SU	1815	1.4	.4	MO	1200	12.0	3.7
DI				LU	1845	.0	.0
12	0030	9.3	2.8	27	0110	10.0	3.0
	0610	3.3	1.0		0640	3.7	1.1
MO	1215	10.5	3.2	TU	1240	11.8	3.6
LU	1850	1.1	.3	MA	1930	.2	.1
13	0110	9.2	2.8	28	0155	9.7	3.0
	0645	3.6	1.1		0720	4.1	1.2
TU	1245	10.6	3.2	WE	1325	11.5	3.5
MA	1925	1.0	.3	ME	2015	.6	.2
14	0145	9.0	2.7	29	0240	9.4	2.9
	0715	3.9	1.2		0805	4.5	1.4
WE	1315	10.5	3.2	TH	1405	10.9	3.3
ME	2005	1.0	.3	JE	2100	1.2	.4
15	0230	8.7	2.7	30	0330	8.9	2.7
	0750	4.2	1.3		0850	4.9	1.5
TH	1355	10.4	3.2	FR	1450	10.2	3.1
JE	2045	1.2	.4	VE	2150	1.9	.6
				31	0425	8.6	2.6
					0945	5.3	1.6
				SA	1540	9.5	2.9
				SA	2240	2.5	.8

NOVEMBER–NOVEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0530	8.4	2.6	16	0455	9.0	2.7
	1050	5.5	1.7		1025	4.8	1.5
SU	1640	8.9	2.7	MO	1620	9.5	2.9
DI	2340	3.1	.9	LU	2310	2.0	.6
2	0630	8.4	2.6	17	0555	9.2	2.8
	1210	5.5	1.7		1150	4.8	1.4
MO	1755	8.4	2.6	TU	1735	9.0	2.7
LU				MA			
3	0040	3.4	1.0	18	0010	2.6	.8
	0730	8.6	2.6		0655	9.7	3.0
TU	1330	5.1	1.6	WE	1310	4.1	1.2
MA	1915	8.2	2.5	ME	1900	8.6	2.6
4	0140	3.6	1.1	19	0110	3.2	1.0
	0815	9.0	2.7		0750	10.3	3.1
WE	1430	4.4	1.3	TH	1420	3.2	1.0
ME	2020	8.2	2.5	JE	2020	8.6	2.6
5	0225	3.7	1.1	20	0210	3.6	1.1
	0855	9.4	2.9		0840	10.8	3.3
TH	1520	3.7	1.1	FR	1520	2.3	.7
JE	2120	8.4	2.6	VE	2130	8.9	2.7
6	0310	3.8	1.2	21	0310	3.9	1.2
	0930	9.8	3.0		0925	11.3	3.4
FR	1605	2.9	.9	SA	1615	1.4	.4
VE	2210	8.6	2.6	SA	2230	9.2	2.8
7	0350	3.9	1.2	22	0400	4.1	1.2
	1000	10.2	3.1		1010	11.7	3.6
SA	1640	2.1	.6	SU	1705	.8	.2
SA	2255	8.8	2.7	DI	2325	9.5	2.9
8	0430	4.0	1.2	23	0450	4.2	1.3
	1030	10.5	3.2		1055	11.9	3.6
SU	1720	1.5	.5	MO	1750	.4	.1
DI	2340	9.0	2.7	LU			
9	0505	4.1	1.2	24	0015	9.7	3.0
	1105	10.8	3.3		0535	4.3	1.3
MO	1755	.9	.3	TU	1135	11.9	3.6
LU				MA	1830	.3	.1
10	0015	9.1	2.8	25	0100	9.7	3.0
	0540	4.2	1.3		0620	4.4	1.3
TU	1140	11.0	3.4	WE	1220	11.7	3.6
MA	1830	.5	.2	ME	1915	.4	.1
11	0055	9.1	2.8	26	0140	9.6	2.9
	0615	4.2	1.3		0700	4.6	1.4
WE	1215	11.1	3.4	TH	1300	11.4	3.5
ME	1910	.3	.1	JE	1955	.7	.2
12	0135	9.1	2.8	27	0225	9.4	2.9
	0655	4.3	1.3		0745	4.7	1.4
TH	1255	11.1	3.4	FR	1345	10.9	3.3
JE	1950	.3	.1	VE	2035	1.1	.3
13	0220	9.0	2.7	28	0310	9.2	2.8
	0735	4.4	1.3		0830	5.0	1.5
FR	1340	11.0	3.4	SA	1425	10.3	3.1
VE	2035	.5	.2	SA	2115	1.7	.5
14	0305	8.9	2.7	29	0355	9.0	2.7
	0825	4.5	1.4		0920	5.2	1.6
SA	1425	10.8	3.2	SU	1510	9.7	3.0
SA	2120	.9	.3	DI	2200	2.3	.7
15	0355	8.9	2.7	30	0440	8.9	2.7
	0920	4.7	1.4		1015	5.3	1.6
SU	1520	10.1	3.1	MO	1600	9.0	2.7
DI	2210	1.4	.4	LU	2240	2.9	.9

DECEMBER–DECEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0530	8.0	2.7	16	0515	10.3	3.1
	1125	4.9	1.6		1135	4.0	1.2
TU	1700	7.7	2.5	WE	1720	8.3	2.7
MA	2330	3.4	1.1	ME	2325	3.1	.9
2	0620	8.2	2.8	17	0615	10.5	3.2
	1235	4.6	1.5		1250	3.8	1.1
WE	1810	7.8	2.4	TH	1845	8.2	2.5
ME				JE			
3	0020	4.0	1.2	18	0025	4.0	1.2
	0705	8.4	2.9		0710	10.8	3.3
TH	1345	4.4	1.3	FR	1405	3.0	.9
JE	1930	7.6	2.3	VE	2010	8.1	2.5
4	0115	4.6	1.4	19	0130	4.6	1.4
	0750	9.7	3.0		0805	11.1	3.4
FR	1440	3.7	1.1	SA	1510	2.4	.7
VE	2045	7.7	2.3	SA	2125	8.4	2.6
5	0205	4.6	1.5	20	0240	4.8	1.5
	0830	10.0	3.0		0900	11.3	3.4
SA	1530	2.9	.9	SU	1605	1.7	.5
SA	2145	8.0	2.4	DI	2230	8.7	2.7
6	0255	4.8	1.5	21	0340	5.0	1.5
	0910	10.4	3.2		0950	11.6	3.5
SU	1615	2.1	.6	MO	1655	1.2	.4
DI	2235	8.3	2.5	LU	2320	8.0	2.7
7	0345	4.8	1.5	22	0430	5.0	1.5
	0950	10.7	3.3		1035	11.6	3.5
MO	1655	1.4	.4	TU	1740	.9	.3
LU	2320	8.6	2.6	MA			
8	0430	4.8	1.5	23	0005	9.2	2.8
	1030	11.1	3.4		0520	4.9	1.5
TU	1735	.7	.2	WE	1120	11.6	3.5
MA				ME	1820	.7	.2
9	0000	8.9	2.7	24	0050	9.4	2.9
	0510	4.7	1.4		0605	4.7	1.4
WE	1115	11.4	3.5	TH	1205	11.5	3.5
ME	1815	.2	.1	JE	1900	.7	.2
10	0045	9.1	2.8	25	0125	9.4	2.9
	0555	4.4	1.3		0645	4.7	1.4
TH	1155	11.6	3.5	FR	1245	11.3	3.4
JE	1855	-0.1	.0	VE	1935	.8	.2
11	0125	9.3	2.8	26	0205	9.4	2.9
	0640	4.3	1.3		0725	4.6	1.4
FR	1240	11.7	3.6	SA	1325	10.9	3.3
VE	1935	-0.2	-0.1	SA	2010	1.1	.3
12	0205	9.5	2.9	27	0240	9.4	2.9
	0725	4.2	1.3		0805	4.7	1.4
SA	1325	11.5	3.5	SU	1400	10.4	3.2
SA	2015	.0	.0	DI	2045	1.6	.5
13	0250	9.6	2.9	28	0315	9.5	2.9
	0815	4.1	1.2		0850	4.7	1.4
SU	1415	11.1	3.4	MO	1440	9.8	3.0
DI	2100	.5	.2	LU	2115	2.2	.7
14	0335	9.6	3.0	29	0350	9.5	2.9
	0915	4.2	1.3		0940	4.8	1.5
MO	1505	10.4	3.2	TU	1525	9.1	2.8
LU	2145	1.3	.4	MA	2150	2.6	.9
15	0425	10.0	3.0	30	0430	9.6	2.9
	1020	4.2	1.3		1035	4.6	1.5
TU	1605	9.6	2.9	WE	1610	8.4	2.6
MA	2235	2.2	.7	ME	2225	3.5	1.1
				31	0510	9.6	2.9
					1135	4.7	1.4
				TH	1710	7.8	2.4
				JE	2305	4.2	1.3

1992

JANUARY–JANVIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0335	6.4	2.0	16	0230	6.6	2.0
	0940	11.7	3.6		0845	11.9	3.6
WE	1645	2.6	.8	TH	1605	2.3	.7
ME	2315	9.8	3.0	JE	2240	9.6	2.9
2	0425	6.4	2.0	17	0340	6.4	2.0
	1025	11.8	3.6		0950	12.5	3.8
TH	1730	2.3	.7	FR	1655	1.8	.5
JE				VE	2330	10.3	3.1
3	0000	10.1	3.1	18	0440	5.9	1.8
	0510	6.3	1.9		1045	13.0	4.0
FR	1110	11.9	3.6	SA	1745	.8	.2
VE	1805	2.1	.6	SA			
4	0035	10.4	3.2	19	0015	11.0	3.4
	0555	6.2	1.9		0535	6.3	1.6
SA	1150	12.0	3.7	SU	1140	13.4	4.1
SA	1840	2.0	.6	DI	1830	.5	.2
5	0110	10.5	3.2	20	0055	11.5	3.5
	0630	6.0	1.8		0630	4.7	1.4
SU	1225	12.0	3.7	MO	1230	13.4	4.1
DI	1915	2.0	.6	LU	1910	.5	.2
6	0145	10.6	3.2	21	0135	12.0	3.7
	0710	5.8	1.8		0720	4.2	1.3
MO	1300	11.8	3.6	TU	1320	13.1	4.0
LU	1945	2.2	.7	MA	1955	.9	.3
7	0215	10.7	3.3	22	0220	12.3	3.7
	0745	5.6	1.7		0810	3.8	1.2
TU	1335	11.5	3.5	WE	1410	12.5	3.8
MA	2015	2.5	.8	ME	2035	1.6	.5
8	0245	10.8	3.3	23	0300	12.5	3.8
	0825	5.5	1.7		0905	3.6	1.1
WE	1410	11.1	3.4	TH	1500	11.6	3.5
ME	2045	2.8	.9	JE	2115	2.5	.8
9	0315	10.8	3.3	24	0340	12.4	3.8
	0905	5.4	1.6		1000	3.5	1.1
TH	1450	10.5	3.2	FR	1555	10.7	3.3
JE	2115	3.3	1.0	VE	2200	3.6	1.1
10	0345	10.9	3.3	25	0425	12.1	3.7
	0950	5.3	1.6		1100	3.7	1.1
FR	1535	10.0	3.0	SA	1700	8.7	3.0
VE	2145	3.9	1.2	SA	2245	4.6	1.4
11	0420	10.9	3.3	26	0515	11.8	3.6
	1035	5.2	1.6		1205	3.8	1.2
SA	1625	9.4	2.9	SU	1810	9.0	2.7
SA	2220	4.6	1.4	DI	2335	5.6	1.7
12	0500	10.9	3.3	27	0610	11.3	3.4
	1135	5.0	1.5		1320	3.9	1.2
SU	1725	8.8	2.7	MO	1940	8.8	2.6
DI	2305	5.3	1.6	LU			
13	0545	11.0	3.4	28	0045	6.3	1.9
	1240	4.6	1.4		0710	11.0	3.4
MO	1845	8.5	2.6	TU	1430	3.8	1.2
LU				MA	2105	8.8	2.7
14	0000	5.9	1.8	29	0200	6.7	2.0
	0640	11.2	3.4		0815	10.9	3.3
TU	1355	4.0	1.2	WE	1535	3.5	1.1
MA	2015	8.5	2.6	ME	2210	8.1	2.8
15	0110	6.4	2.0	30	0310	6.8	2.1
	0740	11.5	3.5		0920	11.1	3.4
WE	1505	3.2	1.0	TH	1630	3.1	.9
ME	2135	8.0	2.7	JE	2300	8.5	2.9
				31	0410	6.8	2.0
					1010	11.3	3.4
				FR	1710	2.8	.9
				VE	2340	9.9	3.0

FEBRUARY–FEVRIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0500	6.2	1.9	16	0435	5.3	1.6
	1055	11.5	3.5		1035	12.6	3.8
SA	1750	2.6	.8	SU	1725	1.2	.4
SA				DI	2350	11.2	3.4
2	0015	10.2	3.1	17	0530	4.4	1.3
	0540	5.8	1.8		1130	12.9	3.9
SU	1135	11.7	3.6	MO	1805	1.0	.3
DI	1820	2.3	.7	LU			
3	0045	10.5	3.2	18	0030	11.8	3.6
	0615	5.4	1.6		0620	3.5	1.1
MO	1210	11.7	3.6	TU	1220	12.9	3.9
LU	1850	2.3	.7	MA	1850	1.1	.3
4	0115	10.8	3.3	19	0105	12.4	3.8
	0650	5.0	1.5		0710	2.9	.9
TU	1245	11.7	3.6	WE	1310	12.6	3.8
MA	1920	2.4	.7	ME	1930	1.6	.5
5	0140	11.0	3.4	20	0145	12.6	3.8
	0725	4.7	1.4		0755	2.5	.8
WE	1320	11.4	3.5	TH	1400	12.1	3.7
ME	1945	2.6	.8	JE	2005	2.3	.7
6	0205	11.1	3.4	21	0225	12.7	3.9
	0800	4.4	1.3		0845	2.4	.7
TH	1355	11.1	3.4	FR	1450	11.3	3.4
JE	2010	3.0	.9	VE	2045	3.2	1.0
7	0235	11.2	3.4	22	0305	12.4	3.8
	0840	4.3	1.3		0935	2.5	.8
FR	1435	10.8	3.2	SA	1540	10.4	3.2
VE	2040	3.5	1.1	SA	2125	4.1	1.2
8	0305	11.3	3.4	23	0345	12.0	3.7
	0915	4.2	1.3		1025	3.0	.9
SA	1515	10.1	3.1	SU	1635	9.6	2.9
SA	2110	4.2	1.3	DI	2210	5.1	1.6
9	0335	11.3	3.4	24	0430	11.4	3.5
	1000	4.1	1.2		1125	3.5	1.1
SU	1600	9.5	2.9	MO	1740	8.9	2.7
DI	2145	4.8	1.5	LU	2300	5.9	1.8
10	0415	11.2	3.4	25	0520	10.8	3.3
	1055	4.1	1.2		1235	3.9	1.2
MO	1700	8.9	2.7	TU	1910	8.5	2.6
LU	2225	5.5	1.7	MA			
11	0500	11.2	3.4	26	0005	6.5	2.0
	1200	4.1	1.2		0625	10.3	3.1
TU	1815	8.5	2.6	WE	1350	4.0	1.2
MA	2320	6.1	1.9	ME	2035	8.6	2.6
12	0555	11.1	3.4	27	0130	6.8	2.1
	1320	3.8	1.2		0745	10.1	3.1
WE	1955	8.4	2.6	TH	1500	3.8	1.2
ME				JE	2145	8.9	2.7
13	0040	6.6	2.0	28	0250	6.8	2.0
	0710	11.2	3.4		0855	10.3	3.1
TH	1435	3.2	1.0	FR	1600	3.5	1.1
JE	2115	8.9	2.7	VE	2230	9.3	2.8
14	0210	6.6	2.0	29	0350	6.2	1.9
	0825	11.5	3.5		0950	10.5	3.2
FR	1540	2.4	.7	SA	1640	3.1	.9
VE	2215	9.6	2.9	SA	2310	9.6	3.0
15	0330	6.1	1.9				
	0935	12.0	3.7				
SA	1635	1.7	.5				
SA	2305	10.4	3.2				

MARCH–MARS

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0440	5.7	1.7	16	0425	4.2	1.3
	1035	10.8	3.3		1030	11.6	3.5
SU	1715	2.9	.9	MO	1655	1.8	.5
DI	2340	10.2	3.1	LU	2315	11.4	3.5
2	0520	5.0	1.5	17	0520	3.1	.9
	1115	11.1	3.4		1125	11.9	3.6
MO	1750	2.7	.8	TU	1740	1.9	.6
LU				MA	2355	12.0	3.7
3	0005	10.5	3.2	18	0605	2.2	.7
	0555	4.5	1.4		1215	12.0	3.7
TU	1155	11.2	3.4	WE	1820	2.1	.6
MA	1820	2.7	.8	ME			
4	0035	10.9	3.3	19	0035	12.4	3.8
	0630	3.9	1.2		0650	1.6	.5
WE	1230	11.2	3.4	TH	1300	11.8	3.6
ME	1845	2.8	.9	JE	1900	2.6	.8
5	0100	11.1	3.4	20	0110	12.6	3.8
	0705	3.5	1.1		0735	1.3	.4
TH	1305	11.0	3.4	FR	1350	11.4	3.5
JE	1915	3.1	.9	VE	1940	3.2	1.0
6	0125	11.4	3.5	21	0150	12.5	3.8
	0740	3.1	.9		0820	1.4	.4
FR	1345	10.8	3.3	SA	1435	10.8	3.3
VE	1940	3.5	1.1	SA	2020	4.0	1.2
7	0155	11.6	3.5	22	0225	12.1	3.7
	0815	2.9	.9		0905	1.8	.5
SA	1420	10.5	3.2	SU	1525	10.1	3.1
SA	2010	4.0	1.2	DI	2100	4.7	1.4
8	0225	11.6	3.5	23	0305	11.5	3.5
	0850	2.9	.9		0955	2.4	.7
SU	1505	10.0	3.0	MO	1615	9.5	2.9
DI	2045	4.6	1.4	LU	2140	5.4	1.6
9	0300	11.6	3.5	24	0345	10.9	3.3
	0935	3.0	.9		1045	3.0	.9
MO	1550	9.6	2.9	TU	1715	8.9	2.7
LU	2120	5.1	1.6	MA	2230	6.0	1.8
10	0340	11.3	3.4	25	0435	10.2	3.1
	1030	3.1	.9		1145	3.6	1.1
TU	1650	9.0	2.7	WE	1830	8.5	2.6
MA	2205	5.7	1.7	ME	2335	6.4	2.0
11	0425	11.0	3.4	26	0540	9.6	2.9
	1135	3.3	1.0		1300	3.9	1.2
WE	1805	8.6	2.6	TH	1955	8.6	2.6
ME	2310	6.2	1.9	JE			
12	0530	10.7	3.3	27	0100	6.6	2.0
	1250	3.3	1.0		0700	9.3	2.8
TH	1935	8.6	2.6	FR	1410	3.8	1.2
JE				VE	2100	8.8	2.7
13	0035	6.4	2.0	28	0225	6.2	1.9
	0650	10.6	3.2		0820	9.3	2.8
FR	1410	3.0	.9	SA	1510	3.8	1.2
VE	2050	9.1	2.8	SA	2145	8.2	2.5
14	0210	6.0	1.8	29	0325	5.6	1.7
	0815	10.8	3.3		0925	8.6	2.6
SA	1515	2.5	.8	SU	1555	3.5	1.1
SA	2145	8.8	3.0	DI	2220	8.7	2.6
15	0325	5.2	1.6	30	0415	4.9	1.5
	0930	11.2	3.4		1010	9.9	3.0
SU	1610	2.1	.6	MO	1635	3.4	1.0
DI	2235	10.6	3.2	LU	2250	10.1	3.1
				31	0455	4.1	1.3
					1055	10.2	3.1
				TU	1705	3.3	1.0
				MA	2320	10.5	3.2

TOFINO HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0530	3.4	1.0	16	0550	1.3	.4
	1135	10.6	3.2		1205	10.9	3.3
WE	1740	3.4	1.0	TH	1755	3.3	1.0
ME	2345	10.9	3.3	JE			
2	0605	2.8	.9	17	0000	12.2	3.7
	1215	10.5	3.2		0635	.8	.2
TH	1810	3.5	1.1	FR	1250	10.9	3.3
JE				VE	1835	3.7	1.1
3	0015	11.2	3.4	18	0040	12.2	3.7
	0640	2.2	.7		0715	.7	.2
FR	1250	10.5	3.2	SA	1335	10.6	3.2
VE	1840	3.8	1.2	SA	1915	4.1	1.2
4	0045	11.5	3.5	19	0115	12.0	3.7
	0715	1.9	.6		0800	.9	.3
SA	1330	10.4	3.2	SU	1420	10.3	3.1
SA	1915	4.1	1.2	DI	1955	4.6	1.4
5	0115	11.8	3.5	20	0155	11.6	3.5
	0755	1.7	.5		0840	1.4	.4
SU	1415	10.2	3.1	MO	1510	9.9	3.0
DI	1950	4.5	1.4	LU	2035	5.1	1.6
6	0150	11.8	3.5	21	0230	11.1	3.4
	0835	1.7	.5		0925	1.9	.6
MO	1500	9.9	3.0	TU	1555	9.4	2.9
LU	2025	4.9	1.5	MA	2120	5.5	1.7
7	0230	11.5	3.5	22	0315	10.4	3.2
	0920	1.9	.6		1010	2.5	.8
TU	1550	9.5	2.9	WE	1650	9.0	2.7
MA	2110	5.3	1.6	ME	2210	5.8	1.8
8	0315	11.2	3.4	23	0400	9.8	3.0
	1015	2.2	.7		1105	3.1	.9
WE	1645	9.2	2.8	TH	1750	8.8	2.7
ME	2205	5.7	1.7	JE	2310	6.0	1.8
9	0410	10.7	3.3	24	0455	9.2	2.8
	1115	2.6	.8		1200	3.6	1.1
TH	1755	9.0	2.7	FR	1855	8.7	2.7
JE	2315	5.9	1.8	VE			
10	0520	10.2	3.1	25	0025	6.0	1.8
	1225	2.7	.8		0610	8.7	2.7
FR	1910	9.1	2.8	SA	1305	3.8	1.2
VE				SA	1955	8.9	2.7
11	0040	5.7	1.7	26	0145	5.6	1.7
	0640	9.9	3.0		0730	8.6	2.6
SA	1335	2.8	.9	SU	1400	4.0	1.2
SA	2015	9.6	2.9	DI	2045	9.2	2.8
12	0205	5.1	1.6	27	0250	5.0	1.5
	0805	10.0	3.0		0845	8.7	2.7
SU	1440	2.8	.9	MO	1455	4.0	1.2
DI	2110	10.2	3.1	LU	2120	9.6	2.9
13	0315	4.1	1.2	28	0340	4.2	1.3
	0920	10.2	3.1		0940	8.9	2.7
MO	1535	2.7	.8	TU	1540	4.0	1.2
LU	2200	10.9	3.3	MA	2155	10.1	3.1
14	0415	3.0	.9	29	0425	3.4	1.0
	1020	10.8	3.2		1030	9.3	2.8
TU	1625	2.8	.9	WE	1620	4.1	1.2
MA	2240	11.5	3.5	ME	2230	10.5	3.2
15	0505	2.0	.6	30	0500	2.6	.8
	1115	10.8	3.3		1115	9.8	2.9
WE	1710	3.0	.9	TH	1655	4.2	1.3
ME	2320	12.0	3.7	JE	2300	11.0	3.4

MAY–MAI

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0540	1.9	.6	16	0620	.7	.2
	1155	9.9	3.0		1240	10.1	3.1
FR	1735	4.3	1.3	SA	1810	4.6	1.4
VE	2335	11.4	3.5	SA			
2	0615	1.3	.4	17	0010	11.7	3.6
	1240	10.0	3.0		0700	.7	.2
SA	1810	4.5	1.4	SU	1325	10.1	3.1
SA				DI	1855	4.6	1.5
3	0010	11.6	3.5	18	0050	11.5	3.5
	0655	.9	.3		0740	.8	.3
SU	1320	10.1	3.1	MO	1410	9.8	3.0
DI	1850	4.6	1.4	LU	1935	5.0	1.5
4	0050	11.8	3.6	19	0130	11.2	3.4
	0735	.7	.2		0820	1.2	.4
MO	1405	10.1	3.1	TU	1450	9.7	3.0
LU	1930	4.8	1.5	MA	2015	5.2	1.6
5	0130	11.8	3.6	20	0205	10.7	3.3
	0820	.7	.2		0900	1.7	.5
TU	1450	9.9	3.0	WE	1535	9.5	2.9
MA	2015	5.0	1.5	ME	2100	5.4	1.6
6	0215	11.5	3.5	21	0245	10.2	3.1
	0910	1.0	.3		0940	2.2	.7
WE	1540	9.8	3.0	TH	1620	9.3	2.8
ME	2110	5.1	1.6	JE	2150	5.5	1.7
7	0305	11.1	3.4	22	0330	9.6	2.9
	1000	1.4	.4		1020	2.7	.8
TH	1635	9.7	3.0	FR	1705	9.2	2.8
JE	2210	5.2	1.6	VE	2245	5.5	1.7
8	0405	10.5	3.2	23	0420	9.0	2.7
	1055	1.9	.6		1105	3.2	1.0
FR	1735	9.7	3.0	SA	1755	9.1	2.8
VE	2320	5.1	1.6	SA	2345	5.4	1.6
9	0515	9.9	3.0	24	0525	8.5	2.6
	1155	2.4	.7		1155	3.7	1.1
SA	1840	9.9	3.0	SU	1840	9.2	2.8
SA				DI			
10	0040	4.7	1.4	25	0055	5.1	1.6
	0630	9.4	2.9		0635	8.1	2.5
SU	1300	2.9	.9	MO	1250	4.1	1.2
DI	1935	10.2	3.1	LU	1930	9.4	2.9
11	0155	4.0	1.2	26	0200	4.5	1.4
	0755	9.2	2.8		0750	8.0	2.4
MO	1405	3.3	1.0	TU	1340	4.4	1.3
LU	2030	10.7	3.3	MA	2015	9.7	3.0
12	0300	3.1	.9	27	0255	3.8	1.2
	0905	9.4	2.9		0900	8.2	2.5
TU	1500	3.6	1.1	WE	1435	4.7	1.4
MA	2120	11.1	3.4	ME	2055	10.1	3.1
13	0400	2.2	.7	28	0345	3.0	.9
	1010	9.6	2.9		1000	8.8	2.6
WE	1555	3.9	1.2	TH	1525	4.8	1.5
ME	2205	11.5	3.5	JE	2135	10.6	3.2
14	0450	1.5	.5	29	0430	2.2	.7
	1105	9.9	3.0		1050	9.0	2.7
TH	1645	4.1	1.2	FR	1615	4.9	1.5
JE	2250	11.7	3.6	VE	2220	11.1	3.4
15	0535	.9	.3	30	0515	1.4	.4
	1155	10.1	3.1		1140	9.4	2.9
FR	1730	4.4	1.3	SA	1700	4.9	1.5
VE	2330	11.8	3.6	SA	2300	11.5	3.5
				31	0555	.8	.2
					1225	9.7	3.0
				SU	1745	4.9	1.5
				DI	2345	11.9	3.6

JUNE–JUIN

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0640	.3	.1	16	0030	11.2	3.4
	1310	10.0	3.0		0720	1.1	.3
MO	1830	4.8	1.5	TU	1355	9.8	3.0
LU				MA	1915	5.1	1.6
2	0030	12.0	3.7	17	0110	11.0	3.4
	0725	.1	.0		0800	1.3	.4
TU	1355	10.2	3.1	WE	1430	9.8	3.0
MA	1920	4.7	1.4	ME	1955	5.0	1.5
3	0115	12.0	3.7	18	0145	10.8	3.2
	0810	.2	.1		0835	1.7	.5
WE	1440	10.3	3.1	TH	1505	9.7	3.0
ME	2010	4.6	1.4	JE	2040	5.0	1.5
4	0205	11.7	3.6	19	0225	10.2	3.1
	0855	.5	.2		0905	2.1	.6
TH	1530	10.4	3.2	FR	1540	9.7	3.0
JE	2105	4.5	1.4	VE	2120	5.0	1.5
5	0300	11.1	3.4	20	0305	9.7	3.0
	0940	1.0	.3		0940	2.6	.8
FR	1615	10.4	3.2	SA	1620	9.5	2.9
VE	2205	4.4	1.3	SA	2210	4.9	1.5
6	0400	10.4	3.2	21	0350	9.1	2.8
	1035	1.7	.5		1020	3.1	.9
SA	1710	10.5	3.2	SU	1655	9.6	2.9
SA	2310	4.1	1.2	DI	2300	4.8	1.5
7	0505	9.6	2.9	22	0445	8.5	2.6
	1125	2.5	.8		1055	3.7	1.1
SU	1805	10.6	3.2	MO	1735	9.7	3.0
DI				LU			
8	0025	3.7	1.1	23	0000	4.5	1.4
	0620	9.0	2.7		0545	8.0	2.4
MO	1225	3.3	1.0	TU	1140	4.3	1.3
LU	1900	10.7	3.3	MA	1820	9.8	3.0
9	0135	3.2	1.0	24	0105	4.2	1.3
	0740	8.7	2.7		0700	7.8	2.4
TU	1325	4.0	1.2	WE	1235	4.8	1.5
MA	1955	10.9	3.3	ME	1905	10.0	3.0
10	0245	2.6	.8	25	0210	3.6	1.1
	0855	8.7	2.7		0820	7.8	2.4
WE	1430	4.5	1.4	TH	1335	5.2	1.6
ME	2045	11.1	3.4	JE	2000	10.3	3.1
11	0340	2.0	.6	26	0305	2.9	.9
	1000	9.0	2.7		0930	8.2	2.5
TH	1525	4.8	1.5	FR	1435	5.4	1.6
JE	2135	11.2	3.4	VE	2050	10.7	3.3
12	0435	1.5	.5	27	0400	2.1	.6
	1100	9.2	2.8		1030	8.6	2.6
FR	1620	5.0	1.5	SA	1535	5.4	1.6
VE	2225	11.3	3.4	SA	2145	11.2	3.4
13	0520	1.2	.4	28	0450	1.3	.4
	1150	9.5	2.9		1120	9.2	2.8
SA	1710	5.1	1.6	SU	1635	5.3	1.6
SA	2310	11.4	3.5	DI	2235	11.7	3.6
14	0605	1.0	.3	29	0535	.8	.2
	1235	9.7	3.0		1210	9.7	3.0
SU	1755	5.1	1.6	MO	1725	5.0	1.5
DI	2350	11.4	3.5	LU	2325	12.1	3.7
15	0645	1.0	.3	30	0620	.1	.0
	1315	9.8	3.0		1255	10.1	3.1
MO	1835	5.1	1.6	TU	1815	4.8	1.4
LU				MA			

TOFINO PST Z+8

1992

JULY–JUILLET

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0015	12.3	3.7	16	0055	10.8	3.3
	0705	-0.1	.0		0735	1.8	.5
WE	1335	10.6	3.2	TH	1400	10.0	3.0
ME	1910	4.2	1.3	JE	1935	4.6	1.4
2	0105	12.2	3.7	17	0130	10.7	3.3
	0750	.0	.0		0805	1.8	.5
TH	1420	10.9	3.3	FR	1430	10.0	3.0
JE	2000	3.8	1.2	VE	2015	4.4	1.3
3	0200	11.8	3.6	18	0205	10.3	3.1
	0835	.4	.1		0835	2.2	.7
FR	1505	11.1	3.4	SA	1500	10.1	3.1
VE	2055	3.5	1.1	SA	2055	4.3	1.3
4	0250	11.2	3.4	19	0245	9.8	3.0
	0920	1.1	.3		0905	2.7	.8
SA	1550	11.2	3.4	SU	1530	10.1	3.1
SA	2155	3.3	1.0	DI	2135	4.2	1.3
5	0350	10.4	3.2	20	0325	9.2	2.8
	1005	2.0	.6		0935	3.3	1.0
SU	1635	11.2	3.4	MO	1605	10.1	3.1
DI	2255	3.2	1.0	LU	2220	4.1	1.2
6	0450	9.5	2.9	21	0410	8.7	2.7
	1055	2.9	.9		1010	3.9	1.2
MO	1725	11.1	3.4	TU	1640	10.1	3.1
LU				MA	2315	4.0	1.2
7	0000	3.0	.9	22	0505	8.2	2.5
	0600	8.8	2.7		1050	4.6	1.4
TU	1150	3.9	1.2	WE	1720	10.1	3.1
MA	1820	11.0	3.4	ME			
8	0110	2.8	.9	23	0015	3.8	1.2
	0720	8.4	2.6		0615	7.8	2.4
WE	1250	4.7	1.4	TH	1140	5.2	1.6
ME	1915	10.8	3.3	JE	1810	10.2	3.1
9	0220	2.6	.8	24	0125	3.5	1.1
	0840	8.4	2.6		0745	7.7	2.3
TH	1400	5.2	1.6	FR	1245	5.6	1.7
JE	2015	10.8	3.3	VE	1910	10.4	3.2
10	0325	2.3	.7	25	0230	2.9	.9
	0950	8.6	2.6		0905	8.0	2.4
FR	1505	5.5	1.7	SA	1400	5.8	1.8
VE	2115	10.8	3.3	SA	2015	10.7	3.3
11	0420	1.9	.6	26	0335	2.1	.6
	1050	8.9	2.7		1010	8.6	2.6
SA	1605	5.5	1.7	SU	1510	5.7	1.7
SA	2205	10.9	3.3	DI	2120	11.2	3.4
12	0510	1.7	.5	27	0430	1.3	.4
	1135	9.3	2.8		1100	9.3	2.8
SU	1655	5.4	1.6	MO	1615	5.2	1.6
DI	2255	11.0	3.4	LU	2220	11.8	3.6
13	0550	1.5	.5	28	0515	.7	.2
	1220	9.5	2.9		1145	9.9	3.0
MO	1740	5.2	1.6	TU	1710	4.8	1.4
LU	2335	11.1	3.4	MA	2315	12.2	3.7
14	0625	1.4	.4	29	0600	.2	.1
	1255	9.7	3.0		1230	10.8	3.2
TU	1820	5.0	1.5	WE	1805	3.9	1.2
MA				ME			
15	0015	11.1	3.4	30	0005	12.4	3.8
	0700	1.4	.4		0645	.1	.0
WE	1330	9.9	3.0	TH	1310	11.1	3.4
ME	1900	4.8	1.5	JE	1855	3.3	1.0
				31	0055	12.3	3.7
					0730	.3	.1
				FR	1350	11.6	3.5
				VE	1945	2.8	.9

AUGUST–AOUT

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0150	11.8	3.6	16	0145	10.3	3.1
	0810	.9	.3		0800	2.7	.8
SA	1430	11.8	3.6	SU	1415	10.6	3.2
SA	2040	2.4	.7	DI	2025	3.4	1.0
2	0240	11.2	3.4	17	0225	9.9	3.0
	0850	1.7	.5		0825	3.2	1.0
SU	1515	11.8	3.6	MO	1445	10.6	3.2
DI	2135	2.3	.7	LU	2100	3.4	1.0
3	0335	10.3	3.1	18	0305	9.4	2.9
	0935	2.6	.8		0855	3.8	1.2
MO	1600	11.7	3.6	TU	1515	10.6	3.2
LU	2230	2.4	.7	MA	2145	3.4	1.0
4	0435	9.5	2.9	19	0350	8.9	2.7
	1020	3.7	1.1		0930	4.4	1.3
TU	1645	11.3	3.4	WE	1550	10.5	3.2
MA	2335	2.6	.8	ME	2235	3.5	1.1
5	0540	8.7	2.7	20	0440	8.4	2.6
	1115	4.6	1.4		1010	5.0	1.5
WE	1740	10.9	3.3	TH	1635	10.4	3.2
ME				JE	2335	3.5	1.1
6	0045	2.8	.9	21	0550	8.0	2.4
	0700	8.3	2.5		1100	5.6	1.7
TH	1220	5.4	1.6	FR	1730	10.3	3.1
JE	1840	10.5	3.2	VE			
7	0155	2.9	.9	22	0045	3.3	1.0
	0825	8.3	2.5		0715	7.9	2.4
FR	1335	5.8	1.8	SA	1215	6.0	1.8
VE	1950	10.3	3.1	SA	1840	10.3	3.1
8	0305	2.8	.9	23	0200	2.9	.9
	0940	8.6	2.6		0840	8.3	2.5
SA	1450	5.9	1.8	SU	1340	6.0	1.8
SA	2055	10.4	3.2	DI	1955	10.6	3.2
9	0400	2.5	.8	24	0305	2.3	.7
	1035	8.9	2.7		0945	8.9	2.7
SU	1550	5.7	1.7	MO	1500	5.5	1.7
DI	2150	10.5	3.2	LU	2105	11.1	3.4
10	0450	2.2	.7	25	0405	1.6	.5
	1115	9.3	2.8		1035	9.7	3.0
MO	1640	5.3	1.6	TU	1605	4.8	1.5
LU	2240	10.8	3.3	MA	2210	11.6	3.5
11	0530	2.0	.6	26	0455	1.1	.3
	1155	9.8	2.9		1115	10.5	3.2
TU	1725	4.9	1.5	WE	1700	3.9	1.2
MA	2320	10.9	3.3	ME	2305	12.0	3.7
12	0605	1.9	.6	27	0535	.8	.2
	1225	9.9	3.0		1200	11.2	3.4
WE	1800	4.5	1.4	TH	1750	2.9	.9
ME				JE	2355	12.2	3.7
13	0000	10.9	3.3	28	0620	.9	.3
	0635	1.9	.6		1240	11.8	3.6
TH	1255	10.1	3.1	FR	1840	2.2	.7
JE	1840	4.1	1.2	VE			
14	0035	10.8	3.3	29	0045	12.0	3.7
	0705	2.0	.6		0700	1.2	.4
FR	1320	10.3	3.1	SA	1315	12.2	3.7
VE	1915	3.8	1.2	SA	1930	1.7	.5
15	0110	10.6	3.2	30	0135	11.7	3.6
	0730	2.3	.7		0740	1.9	.6
SA	1350	10.5	3.2	SU	1355	12.3	3.7
SA	1950	3.6	1.1	DI	2020	1.8	.5
				31	0225	11.0	3.4
					0825	2.7	.8
				MO	1435	12.2	3.7
				LU	2110	1.8	.5

SEPTEMBER–SEPTEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0320	10.3	3.1	16	0250	9.7	3.0
	0905	3.6	1.1		0825	4.6	1.4
TU	1520	11.6	3.6	WE	1435	11.0	3.4
MA	2200	2.0	.6	ME	2115	2.7	.8
2	0415	8.5	2.9	17	0335	8.3	2.8
	0950	4.6	1.4		0900	5.1	1.6
WE	1605	11.2	3.4	TH	1515	10.8	3.3
ME	2300	2.6	.8	JE	2205	2.9	.9
3	0520	8.9	2.7	18	0430	8.8	2.7
	1045	5.3	1.6		0945	5.6	1.7
TH	1700	10.6	3.2	FR	1600	10.5	3.2
JE				VE	2305	3.1	.9
4	0010	3.0	.9	19	0535	8.8	2.6
	0640	8.5	2.6		1050	6.0	1.8
FR	1155	6.9	1.8	SA	1700	10.3	3.1
VE	1805	10.1	3.1	SA			
5	0120	3.3	1.0	20	0015	3.1	.9
	0805	8.5	2.6		0655	8.5	2.6
SA	1315	6.1	1.9	SU	1210	8.1	1.9
SA	1925	9.8	3.0	DI	1815	10.1	3.1
6	0235	3.3	1.0	21	0130	3.0	.9
	0915	8.8	2.7		0815	8.9	2.7
SU	1435	6.0	1.8	MO	1335	5.8	1.8
DI	2035	9.9	3.0	LU	1940	10.3	3.1
7	0330	3.1	.9	22	0235	2.6	.8
	1005	9.2	2.8		0910	9.6	2.9
MO	1535	5.5	1.7	TU	1450	5.0	1.5
LU	2135	10.1	3.1	MA	2055	10.7	3.3
8	0420	2.9	.9	23	0335	2.2	.7
	1045	9.6	2.9		1000	10.4	3.2
TU	1625	5.0	1.5	WE	1555	4.0	1.2
MA	2225	10.3	3.1	ME	2200	11.2	3.4
9	0455	2.7	.8	24	0425	2.0	.6
	1115	9.9	3.0		1045	11.2	3.4
WE	1705	4.4	1.3	TH	1650	2.9	.9
ME	2305	10.5	3.2	JE	2255	11.6	3.5
10	0530	2.6	.8	25	0510	2.0	.6
	1145	10.2	3.1		1125	11.9	3.6
TH	1740	3.9	1.2	FR	1740	1.9	.6
JE	2340	10.6	3.2	VE	2345	11.7	3.6
11	0600	2.7	.8	26	0550	2.2	.7
	1215	10.5	3.2		1205	12.4	3.8
FR	1815	3.4	1.0	SA	1825	1.2	.4
VE				SA			
12	0020	10.6	3.2	27	0035	11.7	3.6
	0630	2.9	.9		0635	2.8	.8
SA	1240	10.8	3.3	SU	1245	12.6	3.8
SA	1850	3.0	.9	DI	1910	.9	.3
13	0055	10.5	3.2	28	0125	11.4	3.5
	0655	3.2	1.0		0715	3.2	1.0
SU	1305	11.0	3.4	MO	1320	12.6	3.8
DI	1920	2.7	.8	LU	1955	.9	.3
14	0130	10.3	3.1	29	0215	10.9	3.3
	0725	3.8	1.1		0755	3.9	1.2
MO	1335	11.1	3.4	TU	1405	12.3	3.7
LU	1955	2.6	.8	MA	2045	1.2	.4
15	0210	10.0	3.0	30	0305	10.4	3.2
	0755	4.0	1.2		0840	4.8	1.4
TU	1405	11.1	3.4	WE	1445	11.7	3.6
MA	2035	2.6	.8	ME	2135	1.8	.5

TOFINO HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0400	9.8	3.0	16	0325	9.7	3.0
	0925	5.2	1.6		0850	5.8	1.7
TH	1530	11.2	3.4	FR	1450	11.1	3.4
JE	2225	2.6	.8	VE	2145	2.4	.7
2	0500	9.2	2.8	17	0420	9.5	2.9
	1020	5.8	1.8		0940	5.9	1.8
FR	1620	10.3	3.1	SA	1540	10.7	3.3
VE	2325	3.3	1.0	SA	2240	2.7	.8
3	0610	8.9	2.7	18	0520	9.3	2.8
	1130	6.2	1.9		1050	6.1	1.9
SA	1725	9.7	3.0	SU	1645	10.3	3.1
SA				DI	2345	3.0	.9
4	0035	3.7	1.1	19	0630	9.5	2.9
	0725	8.9	2.7		1210	5.9	1.8
SU	1255	6.2	1.9	MO	1805	9.9	3.0
DI	1850	9.3	2.8	LU			
5	0145	3.9	1.2	20	0055	3.1	.9
	0830	9.1	2.8		0740	9.9	3.0
MO	1410	5.9	1.8	TU	1330	5.3	1.6
LU	2010	9.3	2.8	MA	1930	9.9	3.0
6	0245	3.8	1.2	21	0200	3.2	1.0
	0920	9.4	2.9		0835	10.5	3.2
TU	1515	5.3	1.6	WE	1445	4.3	1.3
MA	2110	9.5	2.9	ME	2045	10.2	3.1
7	0335	3.7	1.1	22	0300	3.2	1.0
	1000	9.8	3.0		0925	11.2	3.4
WE	1600	4.8	1.4	TH	1545	3.2	1.0
ME	2200	9.8	3.0	JE	2150	10.6	3.2
8	0415	3.7	1.1	23	0355	3.3	1.0
	1030	10.3	3.1		1010	11.9	3.6
TH	1640	3.9	1.2	FR	1635	2.2	.7
JE	2245	10.1	3.1	VE	2245	10.9	3.3
9	0450	3.7	1.1	24	0440	3.4	1.0
	1100	10.6	3.2		1050	12.4	3.8
FR	1715	3.3	1.0	SA	1725	1.3	.4
VE	2325	10.3	3.1	SA	2340	11.2	3.4
10	0520	3.9	1.2	25	0525	3.7	1.1
	1130	11.0	3.4		1130	12.7	3.9
SA	1750	2.7	.8	SU	1810	.8	.2
SA				DI			
11	0000	10.4	3.2	26	0030	11.3	3.4
	0550	4.0	1.2		0610	4.1	1.2
SU	1155	11.3	3.4	MO	1210	12.8	3.9
DI	1825	2.3	.7	LU	1855	.8	.2
12	0040	10.6	3.2	27	0115	11.2	3.4
	0625	4.2	1.3		0650	4.5	1.4
MO	1225	11.5	3.5	TU	1255	12.6	3.8
LU	1900	2.0	.6	MA	1935	.8	.2
13	0115	10.4	3.2	28	0205	10.9	3.3
	0655	4.6	1.4		0735	4.9	1.5
TU	1255	11.5	3.5	WE	1335	12.2	3.7
MA	1935	1.9	.6	ME	2020	1.2	.4
14	0155	10.3	3.1	29	0250	10.5	3.2
	0730	4.9	1.5		0820	5.3	1.6
WE	1330	11.5	3.5	TH	1415	11.7	3.6
ME	2010	1.9	.6	JE	2105	1.9	.6
15	0240	10.0	3.0	30	0340	10.1	3.1
	0805	5.3	1.6		0905	5.8	1.8
TH	1405	11.4	3.5	FR	1500	11.0	3.4
JE	2055	2.1	.6	VE	2150	2.6	.8
				31	0435	9.8	3.0
					1000	6.1	1.9
				SA	1545	10.2	3.1
				SA	2245	3.3	1.0

NOVEMBER–NOVEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0530	9.5	2.9	16	0500	10.4	3.2
	1105	6.3	1.9		1045	5.7	1.7
SU	1645	9.5	2.9	MO	1635	10.4	3.2
DI	2340	3.9	1.2	LU	2315	2.9	.9
2	0635	9.5	2.9	17	0600	10.6	3.2
	1220	6.2	1.9		1200	5.4	1.6
MO	1800	9.0	2.7	TU	1750	9.8	3.0
LU				MA			
3	0040	4.3	1.3	18	0020	3.6	1.1
	0730	9.8	2.9		0700	10.9	3.3
TU	1335	5.8	1.8	WE	1320	4.7	1.4
MA	1920	8.8	2.7	ME	1915	9.6	2.9
4	0140	4.5	1.4	19	0120	4.0	1.2
	0820	9.9	3.0		0755	11.3	3.4
WE	1440	5.2	1.6	TH	1430	3.8	1.2
ME	2035	8.9	2.7	JE	2035	9.7	3.0
5	0235	4.7	1.4	20	0225	4.4	1.3
	0900	10.2	3.1		0850	11.8	3.6
TH	1530	4.5	1.4	FR	1530	2.8	.9
JE	2135	9.2	2.8	VE	2140	10.0	3.0
6	0320	4.8	1.5	21	0320	4.6	1.4
	0940	10.5	3.2		0935	12.2	3.7
FR	1610	3.7	1.1	SA	1625	2.0	.6
VE	2220	9.6	2.9	SA	2240	10.4	3.2
7	0400	4.9	1.5	22	0415	4.9	1.5
	1010	11.0	3.4		1020	12.6	3.8
SA	1650	3.0	.9	SU	1710	1.3	.4
SA	2305	9.9	3.0	DI	2335	10.7	3.3
8	0440	5.0	1.5	23	0505	5.0	1.5
	1045	11.4	3.5		1105	12.7	3.9
SU	1725	2.4	.7	MO	1755	1.0	.3
DI	2345	10.2	3.1	LU			
9	0515	5.1	1.6	24	0020	10.8	3.3
	1115	11.7	3.6		0550	5.2	1.6
MO	1800	1.8	.5	TU	1150	12.8	3.9
LU				MA	1840	.9	.3
10	0025	10.4	3.2	25	0105	11.0	3.4
	0555	5.2	1.6		0635	5.4	1.6
TU	1150	12.0	3.7	WE	1230	12.0	3.8
MA	1840	1.5	.5	ME	1920	1.1	.3
11	0105	10.5	3.2	26	0150	10.9	3.3
	0630	5.4	1.6		0715	5.5	1.7
WE	1225	12.1	3.7	TH	1310	12.2	3.7
ME	1915	1.3	.4	JE	2000	1.5	.5
12	0145	10.6	3.2	27	0235	10.8	3.3
	0710	5.5	1.7		0800	5.7	1.7
TH	1305	12.1	3.7	FR	1350	11.7	3.6
JE	1955	1.3	.4	VE	2040	2.0	.6
13	0230	10.5	3.2	28	0315	10.6	3.2
	0755	5.6	1.7		0845	5.8	1.8
FR	1350	11.9	3.6	SA	1435	11.1	3.4
VE	2040	1.5	.5	SA	2120	2.6	.8
14	0315	10.4	3.2	29	0400	10.3	3.1
	0845	5.7	1.7		0935	5.8	1.8
SA	1435	11.6	3.5	SU	1515	10.4	3.2
SA	2125	1.9	.6	DI	2200	3.2	1.0
15	0405	10.4	3.2	30	0445	10.2	3.1
	0940	5.6	1.8		1030	6.1	1.9
SU	1530	11.0	3.4	MO	1605	9.7	3.0
DI	2220	2.4	.7	LU	2245	3.6	1.2

DECEMBER–DECEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0535	10.1	3.1	16	0525	11.5	3.5
	1130	5.0	1.8		1145	4.8	1.4
TU	1705	9.1	2.8	WE	1735	9.8	3.0
MA	2330	4.6	1.4	ME	2340	4.0	1.2
2	0620	10.1	3.1	17	0620	11.6	3.5
	1240	5.7	1.7		1300	4.1	1.2
WE	1820	8.6	2.6	TH	1900	9.3	2.8
ME				JE			
3	0025	5.0	1.5	18	0045	4.8	1.5
	0710	10.3	3.1		0715	11.8	3.6
TH	1350	5.2	1.6	FR	1410	3.5	1.1
JE	1940	8.5	2.6	VE	2020	9.3	2.8
4	0120	5.4	1.6	19	0150	6.4	1.6
	0755	10.8	3.2		0815	12.0	3.7
FR	1450	4.6	1.4	SA	1515	2.9	.9
VE	2055	8.7	2.7	SA	2135	8.8	2.9
5	0215	5.7	1.7	20	0255	8.7	1.7
	0840	10.9	3.3		0910	12.2	3.7
SA	1535	3.8	1.2	SU	1610	2.3	.7
SA	2155	9.1	2.8	DI	2235	9.8	3.0
6	0310	5.9	1.8	21	0355	5.9	1.8
	0920	11.3	3.4		1000	12.4	3.8
SU	1620	3.1	.9	MO	1700	1.8	.5
DI	2245	9.5	2.9	LU	2330	10.3	3.1
7	0400	6.0	1.8	22	0450	5.9	1.8
	1000	11.7	3.6		1050	12.5	3.8
MO	1700	2.3	.7	TU	1745	1.8	.5
LU	2330	10.0	3.0	MA			
8	0445	5.9	1.8	23	0015	10.8	3.2
	1045	12.1	3.7		0535	6.0	1.8
TU	1740	1.7	.5	WE	1135	12.5	3.8
MA				ME	1830	1.8	.5
9	0010	10.4	3.2	24	0055	10.8	3.3
	0530	5.9	1.8		0620	5.7	1.7
WE	1125	12.5	3.8	TH	1215	12.4	3.8
ME	1820	1.3	.4	JE	1905	1.8	.5
10	0050	10.7	3.3	25	0135	10.8	3.3
	0615	5.7	1.7		0700	5.7	1.7
TH	1210	12.7	3.9	FR	1255	12.2	3.7
JE	1900	1.0	.3	VE	1940	1.8	.5
11	0135	10.9	3.3	26	0215	10.8	3.3
	0700	5.8	1.7		0740	5.8	1.7
FR	1255	12.7	3.9	SA	1335	11.8	3.6
VE	1945	.9	.3	SA	2015	2.1	.6
12	0215	11.1	3.4	27	0250	10.9	3.3
	0745	5.4	1.6		0825	5.6	1.7
SA	1340	12.5	3.8	SU	1415	11.3	3.4
SA	2025	1.1	.3	DI	2050	2.6	.8
13	0300	11.3	3.4	28	0325	10.8	3.3
	0835	5.3	1.6		0905	5.6	1.7
SU	1430	12.0	3.7	MO	1450	10.7	3.3
DI	2110	1.6	.5	LU	2120	3.3	1.0
14	0345	11.4	3.5	29	0400	10.7	3.3
	0930	5.1	1.6		0950	5.6	1.7
MO	1525	11.3	3.4	TU	1535	10.0	3.0
LU	2155	2.3	.7	MA	2155	3.6	1.2
15	0435	11.5	3.5	30	0435	10.7	3.3
	1035	4.8	1.5		1045	5.1	1.7
TU	1625	10.6	3.2	WE	1620	8.5	2.8
MA	2245	3.1	.9	ME	2230	4.5	1.4
				31	0510	10.5	3.2
					1140	5.4	1.6
				TH	1720	8.3	2.7
				JE	2315	5.2	1.6

BELLA BELLA PST Z+8

1992

JANUARY–JANVIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0355	6.2	2.5	16	0250	8.1	2.5
	1000	15.2	4.6		0910	15.3	4.7
WE	1705	3.7	1.1	TH	1620	3.3	1.0
ME	2330	12.6	3.8	JE	2250	12.3	3.7
2	0450	8.1	2.5	17	0400	7.7	2.3
	1050	15.3	4.7		1010	16.1	4.9
TH	1750	3.2	1.0	FR	1715	2.1	.6
JE				VE	2340	13.2	4.0
3	0015	12.9	3.9	18	0500	7.0	2.1
	0535	7.8	2.4		1105	16.8	5.1
FR	1130	15.5	4.7	SA	1800	1.2	.4
VE	1830	2.8	.9	SA			
4	0050	13.2	4.0	19	0025	14.0	4.3
	0615	7.5	2.3		0555	6.2	1.9
SA	1210	15.8	4.8	SU	1200	17.3	5.3
SA	1905	2.6	.8	DI	1850	.7	.2
5	0125	13.5	4.1	20	0110	14.8	4.5
	0655	7.2	2.2		0645	5.4	1.6
SU	1250	15.8	4.8	MO	1250	17.5	5.3
DI	1935	2.6	.8	LU	1930	.7	.2
6	0200	13.7	4.2	21	0150	15.4	4.7
	0730	6.8	2.1		0740	4.8	1.5
MO	1325	15.4	4.7	TU	1340	17.2	5.2
LU	2010	2.7	.8	MA	2015	1.1	.3
7	0230	13.9	4.2	22	0235	15.8	4.8
	0810	6.8	2.1		0830	4.5	1.4
TU	1405	15.1	4.6	WE	1430	16.5	5.0
MA	2040	3.0	.9	ME	2055	2.0	.6
8	0300	14.0	4.3	23	0315	16.0	4.9
	0845	6.7	2.0		0920	4.5	1.4
WE	1440	14.8	4.5	TH	1520	16.4	4.7
ME	2110	3.6	1.1	JE	2135	3.1	.9
9	0335	14.1	4.3	24	0400	15.9	4.8
	0925	6.7	2.0		1015	4.6	1.4
TH	1515	14.0	4.3	FR	1610	14.2	4.3
JE	2140	4.2	1.3	VE	2220	4.6	1.4
10	0405	14.1	4.3	25	0445	15.8	4.8
	1010	6.8	2.1		1115	5.0	1.5
FR	1555	13.3	4.1	SA	1710	12.9	3.9
VE	2210	5.0	1.5	SA	2305	5.9	1.8
11	0440	14.2	4.3	26	0535	15.2	4.6
	1055	6.7	2.0		1220	5.3	1.6
SA	1645	12.5	3.8	SU	1820	11.8	3.6
SA	2245	5.9	1.8	DI	2355	7.2	2.2
12	0520	14.2	4.3	27	0630	14.7	4.5
	1155	6.6	2.0		1335	5.4	1.6
SU	1740	11.7	3.6	MO	1945	11.2	3.4
DI	2330	6.7	2.0	LU			
13	0605	14.2	4.3	28	0100	8.1	2.5
	1300	6.1	1.9		0735	14.3	4.4
MO	1900	11.2	3.4	TU	1450	5.2	1.6
LU				MA	2115	11.2	3.4
14	0025	7.5	2.3	29	0220	8.6	2.6
	0700	14.4	4.4		0840	14.2	4.3
TU	1410	5.4	1.6	WE	1555	4.8	1.5
MA	2025	11.1	3.4	ME	2230	11.6	3.5
15	0135	8.0	2.4	30	0340	8.6	2.6
	0805	14.8	4.5		0940	14.3	4.4
WE	1520	4.4	1.3	TH	1650	4.2	1.3
ME	2145	11.6	3.5	JE	2320	12.2	3.7
				31	0435	8.2	2.5
					1035	14.6	4.5
				FR	1730	3.6	1.1
				VE	2355	12.7	3.9

FEBRUARY–FEVRIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0520	7.8	2.3	16	0455	9.3	1.9
	1120	14.9	4.5		1055	16.2	4.9
SA	1810	3.2	1.0	SU	1745	1.6	.5
SA				DI			
2	0030	13.2	4.0	17	0005	14.4	4.4
	0600	7.0	2.1		0545	5.2	1.6
SU	1200	15.2	4.6	MO	1150	16.7	5.1
DI	1840	2.8	.9	LU	1825	1.2	.4
3	0100	13.8	4.1	18	0045	15.3	4.7
	0635	6.4	2.0		0635	4.2	1.3
MO	1235	15.3	4.7	TU	1240	16.9	5.2
LU	1910	2.7	.8	MA	1910	1.3	.4
4	0125	14.0	4.3	19	0125	15.0	4.9
	0710	6.0	1.8		0725	3.4	1.0
TU	1310	15.3	4.7	WE	1330	16.6	5.1
MA	1940	2.8	.9	ME	1950	1.8	.6
5	0155	14.3	4.4	20	0200	16.4	5.0
	0745	5.6	1.7		0810	3.0	.9
WE	1345	15.0	4.6	TH	1415	16.9	4.8
ME	2010	3.1	.9	JE	2025	2.8	.9
6	0225	14.6	4.5	21	0240	16.4	5.0
	0820	5.4	1.6		0900	3.1	.9
TH	1420	14.6	4.5	FR	1505	14.9	4.5
JE	2035	3.7	1.1	VE	2105	3.9	1.2
7	0250	14.7	4.5	22	0320	16.1	4.9
	0900	5.3	1.6		0950	3.4	1.0
FR	1455	14.0	4.3	SA	1550	13.8	4.2
VE	2105	4.4	1.3	SA	2145	5.2	1.6
8	0320	14.7	4.5	23	0400	15.5	4.7
	0935	5.3	1.6		1045	4.1	1.2
SA	1535	13.3	4.1	SU	1645	12.6	3.8
SA	2135	5.2	1.6	DI	2225	5.4	2.0
9	0355	14.7	4.5	24	0450	14.8	4.5
	1020	5.4	1.6		1140	4.6	1.5
SU	1615	12.5	3.8	MO	1750	11.6	3.5
DI	2205	6.1	1.9	LU	2315	7.6	2.3
10	0430	14.5	4.4	25	0545	14.0	4.3
	1115	5.4	1.6		1250	5.3	1.6
MO	1715	11.7	3.6	TU	1915	10.9	3.3
LU	2245	6.9	2.1	MA			
11	0515	14.4	4.4	26	0025	8.4	2.6
	1220	5.4	1.6		0650	13.4	4.1
TU	1830	11.0	3.4	WE	1410	5.5	1.7
MA	2345	7.8	2.4	ME	2050	11.0	3.4
12	0620	14.2	4.3	27	0155	8.8	2.7
	1335	5.1	1.6		0810	13.2	4.0
WE	2005	10.9	3.3	TH	1525	5.2	1.6
ME				JE	2205	11.5	3.5
13	0105	8.3	2.5	28	0320	8.5	2.6
	0735	14.3	4.4		0920	13.4	4.1
TH	1455	4.3	1.3	FR	1620	4.7	1.4
JE	2130	11.4	3.5	VE	2250	12.1	3.7
14	0235	8.1	2.5	29	0420	7.8	2.4
	0850	14.8	4.5		1015	13.8	4.2
FR	1600	3.3	1.0	SA	1700	4.1	1.2
VE	2230	12.4	3.8	SA	2325	12.7	3.9
15	0350	7.4	2.3				
	0955	15.5	4.7				
SA	1655	2.4	.7				
SA	2320	13.4	4.1				

MARCH–MARS

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0505	7.0	2.1	16	0445	8.3	1.6
	1100	14.2	4.3		1050	15.3	4.7
SU	1735	2.3	1.1	MO	1720	2.8	.8
DI	2355	13.3	4.1	LU	2335	13.6	4.6
2	0540	6.1	1.9	17	0535	3.9	1.2
	1140	14.8	4.5		1140	15.7	4.8
MO	1810	3.3	1.0	TU	1800	2.6	.7
LU				MA			
3	0020	13.9	4.2	18	0015	16.8	4.8
	0615	5.6	1.6		0625	2.9	.9
TU	1215	14.8	4.5	WE	1230	15.8	4.8
MA	1835	3.2	1.0	ME	1840	2.6	.8
4	0050	14.4	4.4	19	0050	16.4	5.0
	0650	4.7	1.4		0710	2.1	.6
WE	1250	14.9	4.5	TH	1315	15.9	4.8
ME	1905	3.4	1.0	JE	1920	3.1	.9
5	0115	14.9	4.5	20	0130	16.8	5.1
	0720	4.2	1.3		0755	1.8	.5
TH	1325	14.7	4.5	FR	1400	15.1	4.6
JE	1935	3.7	1.1	VE	2000	4.0	1.2
6	0140	15.1	4.6	21	0205	16.4	5.0
	0755	3.9	1.2		0835	2.0	.6
FR	1400	14.3	4.4	SA	1445	14.3	4.4
VE	2000	4.2	1.3	SA	2035	4.8	1.5
7	0210	15.2	4.6	22	0245	15.9	4.8
	0830	3.7	1.1		0925	2.6	.8
SA	1435	13.8	4.2	SU	1535	13.4	4.1
SA	2030	4.9	1.5	DI	2115	5.9	1.8
8	0240	15.2	4.6	23	0325	15.2	4.6
	0910	3.8	1.2		1010	3.4	1.0
SU	1515	13.1	4.0	MO	1625	12.4	3.8
DI	2105	5.6	1.7	LU	2155	6.9	2.1
9	0315	15.0	4.6	24	0410	14.3	4.4
	0955	4.0	1.2		1105	4.3	1.3
MO	1600	12.4	3.8	TU	1725	11.8	3.5
LU	2140	6.4	2.0	MA	2245	7.6	2.4
10	0355	14.7	4.5	25	0500	13.4	4.1
	1045	4.3	1.3		1205	5.1	1.6
TU	1700	11.8	3.5	WE	1840	11.1	3.4
MA	2225	7.2	2.2	ME	2355	8.4	2.6
11	0445	14.3	4.4	26	0610	12.7	3.9
	1150	4.6	1.4		1320	5.8	1.7
WE	1815	11.1	3.4	TH	2010	11.1	3.4
ME	2330	7.9	2.4	JE			
12	0550	13.9	4.2	27	0130	8.6	2.6
	1310	4.6	1.4		0730	12.4	3.8
TH	1950	11.1	3.4	FR	1435	5.6	1.7
JE				VE	2115	11.8	3.5
13	0100	8.2	2.5	28	0255	8.1	2.5
	0715	13.8	4.2		0845	12.5	3.8
FR	1430	4.2	1.3	SA	1535	5.1	1.6
VE	2110	11.8	3.6	SA	2205	12.2	3.7
14	0230	7.7	2.3	29	0355	7.2	2.2
	0835	14.1	4.3		0945	12.9	3.9
SA	1535	3.6	1.1	SU	1620	4.8	1.5
SA	2205	12.8	3.9	DI	2240	12.9	3.9
15	0345	6.6	2.0	30	0435	6.2	1.9
	0945	14.7	4.5		1035	13.3	4.1
SU	1630	2.9	.9	MO	1655	4.4	1.3
DI	2255	13.9	4.2	LU	2310	13.6	4.1
				31	0515	5.2	1.6
					1115	13.7	4.2
				TU	1730	4.2	1.3
				MA	2335	14.2	4.3

BELLA BELLA HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0550	4.3	1.3	16	0610	1.9	.6
	1155	14.0	4.3		1220	14.6	4.5
WE	1800	4.2	1.3	TH	1815	4.2	1.3
ME				JE			
2	0005	14.7	4.5	17	0020	16.4	5.0
	0620	3.5	1.1		0650	1.4	.4
TH	1230	14.1	4.3	FR	1305	14.5	4.4
JE	1830	4.3	1.3	VE	1855	4.6	1.4
3	0035	15.2	4.6	18	0055	16.4	5.0
	0655	2.8	.9		0735	1.2	.4
FR	1305	14.1	4.3	SA	1350	14.2	4.3
VE	1900	4.6	1.4	SA	1930	5.2	1.6
4	0105	15.4	4.7	19	0135	16.1	4.9
	0730	2.4	.7		0815	1.5	.5
SA	1345	13.9	4.2	SU	1430	13.7	4.2
SA	1930	5.0	1.5	DI	2010	5.8	1.8
5	0135	15.6	4.8	20	0210	15.5	4.7
	0810	2.3	.7		0900	2.1	.6
SU	1425	13.5	4.1	MO	1515	13.0	4.0
DI	2005	5.5	1.7	LU	2050	6.5	2.0
6	0210	15.5	4.7	21	0250	14.7	4.5
	0850	2.4	.7		0945	2.9	.9
MO	1505	13.0	4.0	TU	1605	12.4	3.8
LU	2040	6.1	1.9	MA	2135	7.2	2.2
7	0245	15.2	4.6	22	0335	13.9	4.2
	0935	2.7	.8		1030	3.8	1.2
TU	1555	12.4	3.8	WE	1700	11.8	3.6
MA	2125	6.7	2.0	ME	2225	7.7	2.3
8	0330	14.7	4.5	23	0425	13.0	4.0
	1030	3.2	1.0		1125	4.6	1.4
WE	1655	11.9	3.6	TH	1805	11.5	3.5
ME	2220	7.3	2.2	JE	2330	8.1	2.5
9	0425	14.1	4.3	24	0530	12.3	3.7
	1130	3.8	1.2		1225	5.2	1.6
TH	1810	11.7	3.6	FR	1910	11.5	3.5
JE	2335	7.7	2.3	VE			
10	0540	13.5	4.1	25	0055	8.1	2.5
	1240	4.1	1.2		0645	11.8	3.6
FR	1930	11.9	3.6	SA	1330	5.5	1.7
VE				SA	2015	11.9	3.6
11	0105	7.7	2.3	26	0215	7.6	2.3
	0700	13.1	4.0		0800	11.7	3.6
SA	1355	4.2	1.3	SU	1430	5.6	1.7
SA	2040	12.6	3.8	DI	2105	12.4	3.8
12	0230	6.9	2.1	27	0315	6.7	2.0
	0825	13.2	4.0		0905	11.9	3.6
SU	1505	4.1	1.2	MO	1520	5.5	1.7
DI	2135	13.5	4.1	LU	2140	13.1	4.0
13	0340	5.6	1.7	28	0400	5.7	1.7
	0935	13.6	4.1		1000	12.3	3.7
MO	1600	3.9	1.2	TU	1600	5.4	1.6
LU	2220	14.5	4.4	MA	2215	13.7	4.2
14	0435	4.2	1.3	29	0440	4.8	1.4
	1040	14.1	4.3		1045	12.7	3.9
TU	1650	3.8	1.2	WE	1640	5.4	1.6
MA	2300	15.4	4.7	ME	2250	14.4	4.4
15	0525	2.9	.9	30	0520	3.5	1.1
	1130	14.5	4.4		1130	13.1	4.0
WE	1735	3.9	1.2	TH	1715	5.3	1.6
ME	2340	16.0	4.9	JE	2320	14.9	4.5

MAY–MAI

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0555	2.8	.8	16	0635	1.2	.4
	1210	13.4	4.1		1255	13.5	4.1
FR	1750	5.4	1.6	SA	1830	6.0	1.8
VE	2355	15.4	4.7	SA			
2	0635	1.8	.5	17	0030	15.9	4.8
	1250	13.5	4.1		0720	1.2	.4
SA	1830	5.4	1.6	SU	1340	13.4	4.1
SA				DI	1910	6.1	1.9
3	0030	15.7	4.8	18	0110	15.6	4.8
	0715	1.3	.4		0800	1.4	.4
SU	1330	13.5	4.1	MO	1420	13.2	4.0
DI	1905	5.6	1.7	LU	1950	6.3	1.9
4	0105	15.9	4.8	19	0150	15.1	4.6
	0755	1.2	.4		0840	1.9	.6
MO	1415	13.4	4.1	TU	1500	12.9	3.9
LU	1945	5.9	1.8	MA	2030	6.7	2.0
5	0145	15.8	4.8	20	0230	14.5	4.4
	0840	1.3	.4		0920	2.5	.8
TU	1500	13.1	4.0	WE	1545	12.5	3.8
MA	2030	6.2	1.9	ME	2115	7.0	2.1
6	0230	15.4	4.7	21	0310	13.8	4.2
	0925	1.7	.5		1000	3.3	1.0
WE	1550	12.8	3.9	TH	1630	12.3	3.7
ME	2120	6.8	2.0	JE	2205	7.4	2.3
7	0320	14.8	4.5	22	0355	13.0	4.0
	1015	2.3	.7		1045	4.0	1.2
TH	1650	12.6	3.8	FR	1720	12.1	3.7
JE	2225	6.9	2.1	VE	2300	7.6	2.3
8	0420	14.0	4.3	23	0450	12.3	3.7
	1110	3.1	.9		1130	4.7	1.4
FR	1750	12.6	3.8	SA	1810	12.2	3.7
VE	2335	7.0	2.1	SA			
9	0530	13.2	4.0	24	0010	7.5	2.3
	1215	3.8	1.2		0550	11.8	3.5
SA	1855	12.9	3.9	SU	1220	5.4	1.6
SA				DI	1905	12.4	3.8
10	0100	5.7	2.0	25	0120	7.1	2.2
	0650	12.8	3.8		0700	11.2	3.4
SU	1320	4.4	1.3	MO	1310	5.9	1.8
DI	2000	13.5	4.1	LU	1955	12.7	3.9
11	0220	5.9	1.8	26	0225	6.4	2.0
	0810	12.4	3.8		0815	11.1	3.4
MO	1425	4.8	1.5	TU	1405	6.2	1.9
LU	2055	14.2	4.3	MA	2040	13.2	4.0
12	0325	4.7	1.4	27	0320	5.4	1.6
	0925	12.5	3.8		0920	11.3	3.4
TU	1525	5.1	1.6	WE	1500	6.4	2.0
MA	2145	14.9	4.5	ME	2120	13.8	4.2
13	0420	3.5	1.1	28	0405	4.3	1.3
	1030	12.9	3.9		1015	11.7	3.6
WE	1620	5.3	1.6	TH	1550	6.4	2.0
ME	2230	15.5	4.7	JE	2200	14.4	4.4
14	0510	2.4	.7	29	0450	3.2	1.0
	1120	13.2	4.0		1105	12.2	3.7
TH	1705	5.4	1.6	FR	1635	6.3	1.9
JE	2310	15.8	4.8	VE	2240	15.0	4.6
15	0555	1.7	.5	30	0530	2.1	.6
	1210	13.5	4.1		1155	12.7	3.9
FR	1750	5.6	1.7	SA	1720	6.2	1.9
VE	2350	16.0	4.9	SA	2320	15.6	4.8
				31	0615	1.2	.4
					1235	13.0	4.0
				SU	1805	6.0	1.8
				DI			

JUNE–JUIN

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0005	16.0	4.9	16	0055	15.2	4.6
	0655	.6	.2		0745	1.5	.5
MO	1320	13.3	4.1	TU	1405	13.0	4.0
LU	1850	5.8	1.8	MA	1935	6.4	2.0
2	0050	16.2	4.9	17	0130	14.9	4.5
	0740	.4	.1		0820	1.8	.5
TU	1405	13.5	4.1	WE	1440	13.0	4.0
MA	1935	5.7	1.7	ME	2015	6.4	2.0
3	0135	16.2	4.9	18	0210	14.5	4.4
	0825	.5	.2		0855	2.3	.7
WE	1450	13.5	4.1	TH	1520	12.9	3.9
ME	2025	5.7	1.7	JE	2055	6.5	2.0
4	0225	15.8	4.8	19	0250	13.9	4.2
	0910	.9	.3		0930	2.9	.9
TH	1540	13.6	4.1	FR	1555	12.9	3.9
JE	2120	5.8	1.8	VE	2140	6.6	2.0
5	0315	15.1	4.6	20	0330	13.2	4.0
	1000	1.7	.5		1005	3.6	1.1
FR	1630	13.7	4.2	SA	1635	12.9	3.9
VE	2220	6.0	1.8	SA	2225	6.7	2.0
6	0415	14.1	4.3	21	0415	12.5	3.8
	1050	2.7	.8		1040	4.4	1.3
SA	1725	13.8	4.2	SU	1715	12.9	3.9
SA	2330	5.9	1.8	DI	2320	6.7	2.0
7	0515	13.1	4.0	22	0505	11.7	3.6
	1140	3.8	1.2		1115	5.2	1.6
SU	1820	14.0	4.3	MO	1755	12.9	3.9
DI				LU			
8	0045	5.7	1.7	23	0020	6.5	2.0
	0630	12.1	3.7		0605	11.0	3.4
MO	1240	4.8	1.5	TU	1200	5.9	1.8
LU	1920	14.2	4.3	MA	1840	13.1	4.0
9	0200	5.1	1.6	24	0125	6.1	1.9
	0750	11.6	3.5		0715	10.6	3.2
TU	1345	5.7	1.7	WE	1255	6.6	2.0
MA	2020	14.5	4.4	ME	1935	13.3	4.1
10	0305	4.2	1.3	25	0230	5.3	1.6
	0910	11.6	3.5		0835	10.6	3.2
WE	1450	6.2	1.9	TH	1355	7.0	2.1
ME	2110	14.8	4.5	JE	2025	13.7	4.2
11	0405	3.3	1.0	26	0330	4.3	1.3
	1020	11.9	3.6		0945	10.9	3.3
TH	1550	6.5	2.0	FR	1500	7.2	2.2
JE	2200	15.1	4.6	VE	2120	14.3	4.4
12	0455	2.6	.8	27	0420	3.1	.9
	1115	12.3	3.7		1045	11.5	3.5
FR	1645	6.6	2.0	SA	1600	7.0	2.1
VE	2250	15.3	4.7	SA	2210	15.0	4.6
13	0545	2.0	.6	28	0510	2.0	.6
	1205	12.6	3.8		1135	12.2	3.7
SA	1730	6.6	2.0	SU	1655	6.6	2.0
SA	2330	15.3	4.7	DI	2300	15.7	4.8
14	0625	1.6	.5	29	0600	1.0	.3
	1250	12.8	3.9		1220	12.9	3.9
SU	1815	6.5	2.0	MO	1745	6.0	1.8
DI				LU	2350	16.2	4.9
15	0015	15.3	4.7	30	0645	.3	.1
	0705	1.5	.5		1305	13.4	4.1
MO	1325	13.0	4.0	TU	1835	5.5	1.7
LU	1855	6.4	2.0	MA			

BELLA BELLA PST Z+8

1992

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0035	16.6	5.1	16	0115	14.8	4.5
	0725	.0	.0		0755	2.0	.6
WE	1350	14.0	4.3	TH	1415	13.4	4.1
ME	1925	5.0	1.5	JE	1955	5.8	1.8
2	0125	16.5	5.0	17	0155	14.6	4.5
	0810	.1	.0		0825	2.3	.7
TH	1430	14.4	4.4	FR	1445	13.5	4.1
JE	2015	4.8	1.5	VE	2035	5.7	1.7
3	0215	16.1	4.9	18	0230	14.1	4.3
	0855	.7	.2		0855	2.9	.9
FR	1515	14.6	4.5	SA	1515	13.6	4.1
VE	2110	4.6	1.4	SA	2110	5.7	1.7
4	0305	15.3	4.7	19	0305	13.4	4.1
	0935	1.6	.5		0925	3.5	1.1
SA	1600	14.8	4.5	SU	1545	13.6	4.1
SA	2205	4.7	1.4	DI	2150	5.7	1.7
5	0400	14.2	4.3	20	0345	12.7	3.9
	1020	2.8	.9		0955	4.4	1.3
SU	1650	14.8	4.5	MO	1620	13.6	4.1
DI	2310	4.8	1.5	LU	2235	5.8	1.8
6	0500	12.9	3.9	21	0425	11.9	3.6
	1110	4.1	1.2		1025	5.2	1.6
MO	1740	14.7	4.5	TU	1655	13.5	4.1
LU				MA	2330	5.8	1.8
7	0015	4.8	1.5	22	0520	11.1	3.4
	0610	11.8	3.6		1105	6.1	1.9
TU	1200	5.4	1.6	WE	1740	13.4	4.1
MA	1840	14.5	4.4	ME			
8	0130	4.6	1.4	23	0030	5.6	1.7
	0730	11.1	3.4		0530	10.5	3.2
WE	1305	6.5	2.0	TH	1155	6.9	2.1
ME	1940	14.4	4.4	JE	1830	13.4	4.1
9	0245	4.2	1.3	24	0140	5.2	1.6
	0855	10.9	3.3		0755	10.2	3.1
TH	1415	7.2	2.2	FR	1300	7.5	2.3
JE	2040	14.3	4.4	VE	1935	13.6	4.1
10	0350	3.7	1.1	25	0250	4.4	1.3
	1015	11.2	3.4		0920	10.6	3.2
FR	1530	7.4	2.3	SA	1420	7.7	2.3
VE	2140	14.4	4.4	SA	2040	14.1	4.3
11	0445	3.1	.9	26	0355	3.3	1.0
	1110	11.7	3.6		1025	11.3	3.4
SA	1630	7.3	2.2	SU	1535	7.3	2.2
SA	2230	14.6	4.5	DI	2145	14.8	4.5
12	0530	2.6	.8	27	0450	2.2	.7
	1155	12.2	3.7		1120	12.2	3.7
SU	1720	7.0	2.1	MO	1640	6.6	2.0
DI	2320	14.8	4.5	LU	2245	15.6	4.8
13	0615	2.1	.6	28	0540	1.2	.4
	1235	12.6	3.8		1205	13.1	4.0
MO	1805	6.6	2.0	TU	1735	5.6	1.7
LU				MA	2335	16.3	5.0
14	0000	14.8	4.5	29	0625	.5	.2
	0650	1.9	.6		1245	14.0	4.3
TU	1310	12.9	3.9	WE	1825	4.7	1.4
MA	1845	6.2	1.9	ME			
15	0040	15.0	4.6	30	0025	16.7	5.1
	0725	1.8	.5		0705	.2	.1
WE	1345	13.2	4.0	TH	1325	14.8	4.5
ME	1920	5.9	1.8	JE	1915	4.0	1.2
				31	0115	16.8	5.1
					0750	.5	.2
				FR	1405	15.3	4.7
				VE	2005	3.5	1.1

AUGUST–AOUT

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0205	16.1	4.9	16	0210	14.1	4.3
	0830	1.1	.3		0820	3.4	1.0
SA	1445	15.7	4.8	SU	1435	14.3	4.4
SA	2055	3.3	1.0	DI	2045	4.5	1.4
2	0255	15.3	4.7	17	0245	13.6	4.1
	0910	2.2	.7		0850	4.1	1.2
SU	1530	15.7	4.8	MO	1500	14.3	4.4
DI	2145	3.4	1.0	LU	2120	4.6	1.4
3	0345	14.1	4.3	18	0320	12.9	3.9
	0950	3.4	1.0		0915	4.8	1.5
MO	1615	15.5	4.7	TU	1535	14.2	4.3
LU	2245	3.7	1.1	MA	2200	4.7	1.4
4	0440	12.8	3.9	19	0400	12.1	3.7
	1035	4.8	1.5		0950	5.7	1.7
TU	1700	15.0	4.6	WE	1605	14.0	4.3
MA	2345	4.2	1.3	ME	2250	4.9	1.5
5	0545	11.7	3.6	20	0450	11.4	3.5
	1125	6.2	1.9		1025	6.5	2.0
WE	1755	14.4	4.4	TH	1650	13.8	4.2
ME				JE	2345	5.0	1.5
6	0100	4.5	1.4	21	0555	10.7	3.3
	0705	10.9	3.3		1115	7.3	2.2
TH	1230	7.3	2.2	FR	1745	13.5	4.1
JE	1900	13.9	4.2	VE			
7	0215	4.6	1.4	22	0100	4.9	1.5
	0840	10.7	3.3		0725	10.4	3.2
FR	1350	7.9	2.4	SA	1230	7.9	2.4
VE	2015	13.6	4.1	SA	1900	13.5	4.1
8	0330	4.3	1.3	23	0220	4.5	1.4
	1000	11.1	3.4		0855	10.8	3.3
SA	1515	7.9	2.4	SU	1400	7.9	2.4
SA	2120	13.7	4.2	DI	2015	13.9	4.2
9	0425	3.8	1.2	24	0330	3.8	1.1
	1100	11.6	3.5		1005	11.7	3.6
SU	1620	7.5	2.3	MO	1525	7.2	2.2
DI	2220	14.0	4.3	LU	2130	14.6	4.5
10	0515	3.3	1.0	25	0425	2.6	.8
	1140	12.2	3.7		1055	12.7	3.9
MO	1710	6.9	2.1	TU	1625	6.1	1.9
LU	2305	14.3	4.4	MA	2230	15.3	4.7
11	0555	2.8	.9	26	0515	1.8	.5
	1215	12.6	3.9		1135	13.9	4.2
TU	1750	6.3	1.9	WE	1720	4.9	1.5
MA	2345	14.6	4.5	ME	2325	16.0	4.9
12	0625	2.5	.8	27	0600	1.3	.4
	1245	13.2	4.0		1215	14.9	4.5
WE	1825	5.7	1.7	TH	1810	3.7	1.1
ME				JE			
13	0025	14.8	4.5	28	0015	16.4	5.0
	0655	2.4	.7		0640	1.2	.4
TH	1310	13.6	4.1	FR	1255	15.7	4.8
JE	1900	6.2	1.6	VE	1900	2.8	.9
14	0100	14.7	4.5	29	0105	16.3	5.0
	0725	2.5	.8		0720	1.6	.5
FR	1340	14.0	4.3	SA	1335	16.3	5.0
VE	1935	4.8	1.5	SA	1945	2.2	.7
15	0135	14.6	4.4	30	0155	15.9	4.8
	0755	2.9	.9		0800	2.3	.7
SA	1405	14.2	4.3	SU	1415	16.5	5.0
SA	2010	4.6	1.4	DI	2035	2.1	.6
				31	0240	15.0	4.6
					0840	3.3	1.0
				MO	1455	16.3	5.0
				LU	2125	2.4	.7

SEPTEMBER–SEPTEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0330	14.0	4.3	16	0300	13.1	4.0
	0925	4.5	1.4		0845	5.7	1.7
TU	1535	15.8	4.8	WE	1455	14.8	4.5
MA	2215	3.1	.9	ME	2135	3.8	1.2
2	0420	12.9	3.9	17	0345	12.4	3.8
	1005	5.8	1.8		0920	6.4	2.0
WE	1625	15.0	4.6	TH	1530	14.5	4.4
ME	2315	3.9	1.2	JE	2220	4.1	1.2
3	0525	11.8	3.6	18	0435	11.8	3.6
	1055	6.9	2.1		1005	7.1	2.2
TH	1720	14.1	4.3	FR	1615	14.1	4.3
JE				VE	2320	4.6	1.4
4	0020	4.6	1.4	19	0540	11.2	3.4
	0640	11.1	3.4		1100	7.8	2.4
FR	1200	7.9	2.4	SA	1715	13.7	4.2
VE	1825	13.3	4.1	SA			
5	0140	5.1	1.6	20	0025	4.7	1.4
	0815	10.9	3.3		0705	11.1	3.4
SA	1330	8.3	2.5	SU	1220	8.1	2.5
SA	1945	13.0	4.0	DI	1835	13.4	4.1
6	0255	5.0	1.5	21	0145	4.6	1.4
	0935	11.4	3.5		0830	11.7	3.6
SU	1500	8.1	2.5	MO	1355	7.8	2.4
DI	2100	13.1	4.0	LU	2000	13.6	4.1
7	0355	4.6	1.4	22	0255	4.0	1.2
	1025	12.0	3.7		0930	12.6	3.8
MO	1605	7.4	2.3	TU	1515	6.8	2.1
LU	2200	13.4	4.1	MA	2115	14.1	4.3
8	0445	4.2	1.3	23	0355	3.5	1.1
	1105	12.6	3.8		1020	13.7	4.2
TU	1650	6.6	2.0	WE	1615	5.5	1.7
MA	2245	13.8	4.2	ME	2220	14.6	4.5
9	0520	3.8	1.2	24	0445	3.0	.9
	1135	13.2	4.0		1105	14.6	4.5
WE	1730	5.8	1.8	TH	1710	4.0	1.2
ME	2330	14.2	4.3	JE	2315	15.4	4.7
10	0555	3.6	1.1	25	0530	2.8	.9
	1205	13.8	4.2		1145	15.8	4.8
TH	1805	5.0	1.5	FR	1800	2.8	.9
JE				VE			
11	0005	14.4	4.4	26	0005	15.7	4.8
	0625	3.5	1.1		0615	2.9	.9
FR	1230	14.3	4.4	SA	1225	16.6	5.1
VE	1835	4.4	1.3	SA	1845	1.8	.5
12	0040	14.5	4.4	27	0055	15.7	4.8
	0650	3.6	1.1		0655	3.3	1.0
SA	1300	14.7	4.5	SU	1305	16.9	5.2
SA	1910	3.9	1.2	DI	1930	1.4	.4
13	0115	14.3	4.4	28	0140	15.4	4.7
	0720	3.9	1.2		0735	3.9	1.2
SU	1325	14.9	4.5	MO	1345	16.9	5.2
DI	1945	3.6	1.1	LU	2015	1.4	.4
14	0150	14.1	4.3	29	0225	14.7	4.5
	0745	4.4	1.3		0815	4.9	1.5
MO	1355	15.0	4.6	TU	1420	16.5	5.0
LU	2015	3.6	1.1	MA	2100	1.9	.6
15	0225	13.8	4.1	30	0315	13.9	4.2
	0815	5.0	1.5		0855	5.7	1.7
TU	1420	15.0	4.6	WE	1505	15.8	4.8
MA	2055	3.5	1.1	ME	2150	2.8	.9

BELLA BELLA HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0405	13.0	4.0	16	0335	12.9	3.9
	0940	6.7	2.0		0905	7.0	2.1
TH	1550	14.8	4.5	FR	1510	15.0	4.6
JE	2245	3.7	1.1	VE	2205	3.4	1.0
2	0505	12.2	3.7	17	0430	12.5	3.8
	1035	7.6	2.3		0955	7.5	2.3
FR	1645	13.8	4.2	SA	1600	14.4	4.4
VE	2345	4.7	1.4	SA	2255	3.9	1.2
3	0615	11.6	3.5	18	0530	12.2	3.7
	1140	8.2	2.5		1100	7.9	2.4
SA	1750	13.0	4.0	SU	1700	13.8	4.2
SA				DI			
4	0050	5.3	1.6	19	0000	4.4	1.3
	0735	11.6	3.5		0645	12.3	3.7
SU	1310	8.5	2.6	MO	1220	7.9	2.4
DI	1910	12.5	3.8	LU	1820	13.4	4.1
5	0205	5.6	1.7	20	0110	4.6	1.4
	0850	11.9	3.6		0755	12.9	3.9
MO	1435	8.1	2.5	TU	1350	7.3	2.2
LU	2025	12.5	3.8	MA	1945	13.3	4.1
6	0310	5.5	1.7	21	0220	4.7	1.4
	0940	12.5	3.8		0855	13.8	4.2
TU	1535	7.3	2.2	WE	1505	6.2	1.9
MA	2130	12.8	3.9	ME	2100	13.5	4.1
7	0400	5.3	1.6	22	0320	4.6	1.4
	1020	13.2	4.0		0945	14.7	4.5
WE	1625	6.4	2.0	TH	1605	4.8	1.5
ME	2220	13.2	4.0	JE	2205	14.0	4.3
8	0435	5.1	1.6	23	0415	4.5	1.4
	1050	13.8	4.2		1030	15.7	4.8
TH	1705	5.4	1.6	FR	1655	3.4	1.0
JE	2305	13.8	4.1	VE	2305	14.5	4.4
9	0510	5.0	1.5	24	0505	4.6	1.4
	1120	14.4	4.4		1115	16.5	5.0
FR	1740	4.5	1.4	SA	1745	2.3	.7
VE	2345	13.8	4.2	SA	2355	14.8	4.5
10	0545	4.9	1.5	25	0545	4.7	1.4
	1150	14.9	4.5		1155	16.9	5.2
SA	1810	3.7	1.1	SU	1830	1.5	.5
SA				DI			
11	0020	14.0	4.3	26	0045	14.9	4.5
	0615	5.0	1.5		0630	5.0	1.5
SU	1220	15.3	4.7	MO	1235	17.1	5.2
DI	1845	3.1	.9	LU	1915	1.2	.4
12	0055	14.1	4.3	27	0130	14.8	4.5
	0645	5.3	1.6		0710	5.5	1.7
MO	1245	15.5	4.7	TU	1315	16.9	5.2
LU	1920	2.7	.8	MA	2000	1.4	.4
13	0135	14.0	4.3	28	0215	14.4	4.4
	0715	5.6	1.7		0755	6.0	1.8
TU	1320	15.8	4.8	WE	1355	16.4	5.0
MA	1955	2.6	.8	ME	2040	1.9	.6
14	0210	13.7	4.2	29	0300	13.9	4.2
	0750	6.0	1.8		0835	6.6	2.0
WE	1350	15.6	4.8	TH	1435	15.7	4.8
ME	2035	2.7	.8	JE	2125	2.7	.8
15	0250	13.3	4.1	30	0350	13.3	4.1
	0825	6.6	2.0		0925	7.3	2.2
TH	1425	15.3	4.7	FR	1520	14.8	4.5
JE	2115	2.9	.9	VE	2215	3.7	1.1
				31	0440	12.8	3.9
					1015	7.9	2.4
				SA	1615	13.8	4.2
				SA	2305	4.6	1.4

NOVEMBER–NOVEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0540	12.4	3.8	16	0515	12.6	4.1
	1120	8.3	2.5		1100	7.4	2.3
SU	1715	13.0	4.0	MO	1655	14.0	4.3
DI				LU	2335	4.1	1.2
2	0000	5.4	1.6	17	0615	13.7	4.2
	0645	12.4	3.8		1215	7.9	2.2
MO	1235	8.3	2.5	TU	1805	13.3	4.1
LU	1820	12.4	3.8	MA			
3	0100	5.9	1.8	18	0035	4.9	1.5
	0745	12.6	3.8		0715	14.2	4.3
TU	1355	8.0	2.4	WE	1335	6.6	2.0
MA	1935	12.1	3.7	ME	1925	12.9	3.9
4	0200	6.3	1.9	19	0140	5.6	1.7
	0840	13.1	4.0		0815	14.8	4.5
WE	1455	7.2	2.2	TH	1445	6.0	1.7
ME	2045	12.1	3.7	JE	2045	12.9	3.9
5	0255	6.4	2.0	20	0245	5.9	1.8
	0920	13.6	4.1		0910	15.5	4.7
TH	1550	6.3	1.9	FR	1550	4.3	1.3
JE	2145	12.4	3.8	VE	2155	13.2	4.0
6	0340	6.4	2.0	21	0345	6.1	1.9
	1000	14.2	4.3		1000	16.1	4.9
FR	1630	5.2	1.6	SA	1645	3.2	1.0
VE	2235	12.8	3.9	SA	2255	13.6	4.1
7	0425	6.4	2.0	22	0435	6.3	1.9
	1030	14.7	4.5		1045	16.5	5.0
SA	1710	4.3	1.3	SU	1730	2.3	.7
SA	2320	13.2	4.0	DI	2350	14.0	4.3
8	0500	6.4	2.0	23	0525	6.3	1.9
	1105	15.2	4.6		1130	16.8	5.1
SU	1745	3.4	1.0	MO	1815	1.8	.5
DI				LU			
9	0000	13.5	4.1	24	0035	14.2	4.3
	0540	6.4	2.0		0610	6.4	2.0
MO	1140	15.7	4.8	TU	1210	16.8	5.1
LU	1820	2.7	.8	MA	1900	1.5	.5
10	0040	13.7	4.2	25	0120	14.2	4.3
	0615	6.4	2.0		0655	6.6	2.0
TU	1215	16.0	4.9	WE	1255	16.6	5.1
MA	1900	2.2	.7	ME	1945	1.7	.5
11	0120	13.9	4.2	26	0205	14.1	4.3
	0650	6.6	2.0		0735	6.8	2.1
WE	1250	16.2	4.9	TH	1335	16.2	4.9
ME	1940	1.9	.6	JE	2025	2.1	.6
12	0200	13.8	4.2	27	0245	13.9	4.2
	0730	6.6	2.0		0820	7.0	2.1
TH	1330	16.2	4.9	FR	1415	15.6	4.8
JE	2020	1.9	.6	VE	2105	2.7	.8
13	0240	13.7	4.2	28	0330	13.6	4.1
	0815	6.8	2.1		0905	7.3	2.2
FR	1410	15.9	4.8	SA	1500	14.9	4.5
VE	2100	2.2	.7	SA	2145	3.5	1.1
14	0330	13.6	4.1	29	0415	13.4	4.1
	0900	7.0	2.1		0955	7.7	2.3
SA	1500	15.5	4.7	SU	1545	14.1	4.3
SA	2150	2.7	.8	DI	2225	4.3	1.3
15	0420	13.5	4.1	30	0500	13.2	4.0
	0955	7.3	2.2		1045	7.9	2.4
SU	1550	14.8	4.5	MO	1635	13.2	4.0
DI	2240	3.4	1.0	LU	2310	5.2	1.6

DECEMBER–DECEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0550	13.2	4.0	16	0540	14.8	4.5
	1150	7.8	2.4		1200	6.2	1.9
TU	1735	12.4	3.8	WE	1750	13.2	4.0
MA	2355	6.0	1.8	ME			
2	0640	13.3	4.1	17	0000	5.2	1.6
	1300	7.7	2.3		0640	15.1	4.6
WE	1840	11.9	3.6	TH	1315	5.8	1.8
ME				JE	1905	12.4	3.8
3	0045	6.6	2.0	18	0100	6.2	1.9
	0730	13.5	4.1		0740	15.3	4.7
TH	1405	7.1	2.2	FR	1425	5.1	1.6
JE	1950	11.6	3.5	VE	2030	12.2	3.7
4	0140	7.1	2.2	19	0210	7.0	2.1
	0815	13.9	4.2		0835	15.6	4.8
FR	1505	6.3	1.9	SA	1535	4.3	1.3
VE	2105	11.7	3.6	SA	2145	12.4	3.8
5	0240	7.4	2.3	20	0315	7.4	2.3
	0900	14.3	4.4		0930	15.8	4.8
SA	1555	5.3	1.6	SU	1630	3.5	1.1
SA	2205	12.0	3.7	DI	2250	12.8	3.9
6	0330	7.5	2.3	21	0415	7.4	2.3
	0945	14.8	4.5		1025	16.1	4.9
SU	1640	4.3	1.3	MO	1720	2.8	.9
DI	2255	12.5	3.8	LU	2345	13.2	4.0
7	0420	7.5	2.3	22	0510	7.3	2.2
	1025	15.3	4.7		1110	16.2	4.9
MO	1720	3.3	1.0	TU	1805	2.3	.7
LU	2340	13.0	4.0	MA			
8	0505	7.3	2.2	23	0030	13.6	4.1
	1105	15.9	4.8		0600	7.1	2.2
TU	1800	2.5	.8	WE	1155	15.3	5.0
MA				ME	1850	2.1	.6
9	0025	13.4	4.1	24	0110	13.8	4.2
	0550	7.0	2.1		0640	7.0	2.1
WE	1150	15.3	5.0	TH	1240	15.2	4.9
ME	1840	1.8	.5	JE	1930	2.1	.6
10	0105	13.8	4.2	25	0150	14.0	4.3
	0630	6.7	2.0		0725	6.8	2.1
TH	1230	15.6	5.1	FR	1320	16.0	4.9
JE	1925	1.4	.4	VE	2005	2.3	.7
11	0145	14.1	4.3	26	0225	14.0	4.3
	0715	6.5	2.0		0805	6.8	2.1
FR	1315	15.7	5.1	SA	1400	15.5	4.7
VE	2005	1.3	.4	SA	2040	2.8	.9
12	0230	14.3	4.4	27	0305	14.0	4.3
	0805	6.4	2.0		0845	6.9	2.1
SA	1400	15.5	5.0	SU	1440	15.0	4.6
SA	2045	1.6	.5	DI	2115	3.4	1.0
13	0315	14.5	4.4	28	0340	14.0	4.3
	0855	6.4	2.0		0925	7.0	2.1
SU	1450	15.0	4.9	MO	1520	14.3	4.4
DI	2130	2.2	.7	LU	2150	4.1	1.2
14	0400	14.6	4.5	29	0415	13.9	4.2
	0950	6.4	2.0		1010	7.1	2.2
MO	1545	15.2	4.6	TU	1600	13.4	4.1
LU	2215	3.1	.9	MA	2220	5.0	1.5
15	0450	14.6	4.5	30	0455	13.9	4.2
	1050	6.4	2.0		1105	7.2	2.2
TU	1640	14.2	4.3	WE	1650	12.6	3.8
MA	2305	4.1	1.2	ME	2300	5.9	1.8
				31	0535	13.8	4.2
					1200	7.1	2.2
				TH	1745	11.8	3.6
				JE	2340	6.7	2.0

1992

JANUARY–JANVIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0440	9.8	3.0	16	0340	10.2	3.1
	1050	20.3	6.2		1000	20.4	6.2
WE	1740	4.9	1.5	TH	1655	4.5	1.4
ME				JE	2325	17.4	5.3
2	0005	17.8	5.4	17	0450	9.4	2.9
	0535	9.5	2.9		1100	21.7	6.6
TH	1135	20.7	6.3	FR	1750	2.9	.9
JE	1825	4.3	1.3	VE			
3	0050	13.4	5.6	18	0015	18.9	5.8
	0620	9.1	2.8		0550	8.2	2.5
FR	1215	21.1	6.4	SA	1155	22.9	7.0
VE	1900	3.8	1.2	SA	1840	1.4	.4
4	0125	19.0	5.8	19	0100	20.2	6.2
	0655	8.7	2.7		0640	7.0	2.1
SA	1255	21.4	6.5	SU	1245	23.7	7.2
SA	1935	3.4	1.0	DI	1925	.5	.2
5	0200	19.3	5.9	20	0145	21.4	6.5
	0735	8.3	2.5		0730	5.9	1.8
SU	1330	21.4	6.5	MO	1335	24.1	7.3
DI	2010	3.3	1.0	LU	2010	.2	.1
6	0230	19.5	5.9	21	0225	22.3	6.8
	0810	8.1	2.5		0820	5.0	1.5
MO	1405	21.2	6.5	TU	1425	23.8	7.3
LU	2040	3.5	1.1	MA	2050	.5	.2
7	0300	19.6	6.0	22	0310	22.7	6.9
	0845	7.9	2.4		0905	4.6	1.4
TU	1440	20.8	6.3	WE	1510	22.9	7.0
MA	2110	3.8	1.2	ME	2130	1.5	.5
8	0330	19.6	6.0	23	0350	22.6	6.9
	0920	7.9	2.4		0955	4.7	1.4
WE	1515	20.2	6.2	TH	1600	21.5	6.6
ME	2140	4.4	1.3	JE	2210	3.0	.9
9	0400	19.5	5.9	24	0430	22.2	6.8
	1000	8.0	2.4		1050	5.2	1.6
TH	1550	19.3	5.9	FR	1650	19.8	6.0
JE	2210	5.2	1.6	VE	2255	4.9	1.5
10	0435	19.3	5.9	25	0515	21.4	6.5
	1040	8.1	2.5		1145	5.9	1.8
FR	1630	18.3	5.6	SA	1745	18.0	5.5
VE	2240	6.1	1.9	SA	2340	6.9	2.1
11	0510	19.1	5.8	26	0605	20.4	6.2
	1125	8.2	2.5		1245	6.6	2.0
SA	1715	17.3	5.3	SU	1850	16.4	5.0
SA	2315	7.2	2.2	DI			
12	0550	18.8	5.8	27	0030	8.7	2.7
	1225	8.3	2.5		0705	19.4	5.9
SU	1810	16.3	5.0	MO	1400	7.2	2.2
DI				LU	2015	15.4	4.7
13	0000	8.4	2.6	28	0140	10.2	3.1
	0640	18.8	5.7		0815	18.7	5.7
MO	1330	6.0	2.4	TU	1520	7.2	2.2
LU	1925	15.6	4.7	MA	2150	15.4	4.7
14	0100	9.8	2.9	29	0310	10.8	3.3
	0740	18.9	5.8		0925	18.7	5.7
TU	1445	7.3	2.2	WE	1630	6.8	2.0
MA	2050	15.4	4.7	ME	2305	16.2	4.9
15	0215	10.2	3.1	30	0425	10.8	3.2
	0850	19.5	5.9		1030	19.1	5.8
WE	1555	6.0	1.8	TH	1725	5.8	1.8
ME	2215	16.1	4.9	JE	2355	17.1	5.2
				31	0520	9.9	3.0
					1120	19.7	6.0
				FR	1810	5.0	1.5
				VE			

FEBRUARY–FEVRIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0035	18.0	5.5	16	0000	19.1	5.8
	0605	9.0	2.7		0540	7.4	2.3
SA	1205	20.4	6.2	SU	1145	22.3	6.8
SA	1845	4.2	1.3	DI	1820	1.8	.5
2	0110	18.8	5.7	17	0040	20.7	6.3
	0645	8.2	2.5		0630	5.7	1.7
SU	1240	20.9	6.4	MO	1235	23.2	7.1
DI	1920	3.7	1.1	LU	1905	1.0	.3
3	0135	19.4	5.9	18	0120	22.1	6.7
	0720	7.5	2.3		0720	4.3	1.3
MO	1315	21.2	6.5	TU	1325	23.6	7.2
LU	1950	3.4	1.0	MA	1945	.8	.2
4	0205	19.9	6.1	19	0200	23.0	7.0
	0750	6.9	2.1		0805	3.3	1.0
TU	1350	21.2	6.5	WE	1410	23.3	7.1
MA	2015	3.4	1.0	ME	2025	1.3	.4
5	0230	20.2	6.2	20	0240	23.4	7.1
	0825	6.4	2.0		0850	2.9	.9
WE	1425	20.9	6.4	TH	1455	22.5	6.9
ME	2045	3.7	1.1	JE	2105	2.3	.7
6	0300	20.4	6.2	21	0315	23.2	7.1
	0855	6.2	1.9		0935	3.1	.9
TH	1455	20.4	6.2	FR	1540	21.2	6.5
JE	2110	4.2	1.3	VE	2140	3.8	1.2
7	0325	20.4	6.2	22	0355	22.5	6.9
	0930	6.1	1.9		1020	3.8	1.2
FR	1530	19.7	6.0	SA	1630	19.5	5.9
VE	2135	5.0	1.5	SA	2220	5.6	1.7
8	0355	20.3	6.2	23	0435	21.4	6.5
	1010	6.3	1.9		1110	4.9	1.5
SA	1605	18.8	5.7	SU	1720	17.8	5.4
SA	2205	6.0	1.8	DI	2305	7.5	2.3
9	0425	20.0	6.1	24	0520	20.0	6.1
	1050	6.5	2.0		1205	6.2	1.9
SU	1650	17.7	5.4	MO	1815	16.2	4.9
DI	2240	7.2	2.2	LU	2350	8.3	2.8
10	0500	19.6	6.0	25	0615	18.7	5.7
	1140	6.9	2.1		1315	7.2	2.2
MO	1740	16.5	5.0	TU	1935	15.1	4.6
LU	2320	8.5	2.6	MA			
11	0550	19.1	5.8	26	0100	10.7	3.3
	1245	7.2	2.2		0725	17.7	5.4
TU	1850	15.5	4.7	WE	1435	7.7	2.3
MA				ME	2120	15.0	4.6
12	0015	9.7	3.0	27	0240	11.2	3.4
	0655	18.8	5.7		0850	17.4	5.3
WE	1405	7.0	2.1	TH	1600	7.3	2.2
ME	2020	15.1	4.6	JE	2240	15.8	4.8
13	0140	10.6	3.2	28	0405	10.7	3.3
	0820	18.9	5.8		1005	17.9	5.5
TH	1525	6.1	1.9	FR	1700	6.5	2.0
JE	2200	15.9	4.8	VE	2330	16.6	5.1
14	0320	10.3	3.1	29	0500	9.7	3.0
	0940	19.8	6.0		1100	18.9	5.7
FR	1635	4.7	1.4	SA	1745	5.6	1.7
VE	2305	17.3	5.3	SA			
15	0440	9.1	2.8				
	1050	21.0	6.4				
SA	1735	3.1	.9				
SA							

MARCH–MARS

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0005	17.8	5.5	16	0530	6.2	1.9
	0545	8.6	2.6		1135	21.2	6.5
SU	1145	19.4	5.9	MO	1800	2.7	.8
DI	1820	4.9	1.5	LU			
2	0035	18.8	5.7	17	0015	21.3	6.5
	0620	7.4	2.3		0615	4.3	1.3
MO	1225	20.1	6.1	TU	1225	22.0	6.7
LU	1850	4.3	1.3	MA	1840	2.3	.7
3	0105	19.8	6.0	18	0055	22.6	6.9
	0655	6.3	1.9		0705	2.9	.9
TU	1255	20.5	6.2	WE	1315	22.4	6.8
MA	1915	4.0	1.2	ME	1920	2.3	.7
4	0130	20.3	6.2	19	0130	23.3	7.1
	0730	5.4	1.6		0745	1.9	.6
WE	1330	20.7	6.3	TH	1400	22.8	6.8
ME	1945	4.0	1.2	JE	2000	3.0	.9
5	0155	20.8	6.3	20	0210	23.6	7.2
	0800	4.8	1.5		0830	1.7	.5
TH	1405	20.8	6.3	FR	1440	21.6	6.6
JE	2010	4.2	1.3	VE	2035	3.9	1.2
6	0220	21.1	6.4	21	0245	23.1	7.0
	0835	4.4	1.3		0910	2.1	.6
FR	1435	20.3	6.2	SA	1525	20.6	6.2
VE	2040	4.8	1.5	SA	2115	5.2	1.6
7	0250	21.1	6.4	22	0320	22.2	6.8
	0905	4.3	1.3		0955	3.0	.9
SA	1510	19.7	6.0	SU	1610	19.1	5.8
SA	2105	5.5	1.7	DI	2150	5.7	2.0
8	0315	20.9	6.4	23	0400	21.0	6.4
	0945	4.5	1.4		1040	4.3	1.3
SU	1550	18.9	5.8	MO	1655	17.7	5.4
DI	2135	6.5	2.0	LU	2235	8.2	2.5
9	0350	20.6	6.3	24	0440	19.8	6.0	
	1025	4.9	1.5		1130	5.7	1.7
MO	1630	17.8	5.4	TU	1750	16.4	5.0
LU	2215	7.6	2.3	MA	2325	8.7	3.0
10	0430	20.0	6.1	25	0535	18.1	5.5
	1115	5.6	1.7		1230	6.9	2.1
TU	1725	16.7	5.1	WE	1900	15.4	4.7
MA	2255	6.8	2.7	ME			
11	0520	19.2	5.9	26	0030	19.8	3.3
	1220	6.2	1.9		0645	17.9	5.2
WE	1835	15.7	4.8	TH	1345	7.7	2.3
ME				JE	2035	15.2	4.6
12	0000	8.9	3.0	27	0205	11.1	3.4
	0630	18.5	5.6		0810	18.8	5.0
TH	1340	6.4	2.0	FR	1505	7.7	2.3
JE	2005	15.5	4.7	VE	2155	15.8	4.8
13	0135	10.6	3.2	28	0335	10.4	3.2
	0800	18.4	5.6		0925	16.8	5.1
FR	1500	6.9	1.8	SA	1610	7.1	2.2
VE	2135	16.4	5.0	SA	2245	16.8	5.1
14	0315	9.8	3.0	29	0430	8.1	2.8
	0925	18.0	5.8		1030	17.4	5.3
SA	1610	4.9	1.5	SU	1700	6.8	2.0
SA	2240	17.9	5.5	DI	2325	17.8	5.4
15	0430	8.1	2.5	30	0515	7.3	2.4
	1035	20.1	6.1		1115	18.3	5.5
SU	1710	3.7	1.1	MO	1735	6.0	1.8
DI	2330	19.8	6.0	LU	2355	19.0	5.8
				31	0555	6.1	2.0
					1155	19.1	5.8
				TU	1810	5.3	1.6
				MA			

PRINCE RUPERT HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0025	19.8	6.0	16	0025	22.4	6.8
	0630	5.3	1.6		0645	2.1	.6
WE	1235	19.3	5.9	TH	1300	20.8	6.3
ME	1840	5.1	1.6	JE	1855	4.3	1.3
2	0050	20.6	6.3	17	0100	23.0	7.0
	0700	4.2	1.3		0730	1.8	.5
TH	1310	19.8	6.1	FR	1345	20.8	6.3
JE	1910	5.1	1.6	VE	1935	4.8	1.5
3	0120	21.2	6.5	18	0140	23.0	7.0
	0735	3.4	1.0		0810	1.4	.4
FR	1345	20.1	6.1	SA	1425	20.4	6.2
VE	1940	5.3	1.6	SA	2010	5.6	1.7
4	0145	21.6	6.6	19	0215	22.6	6.9
	0810	2.9	.9		0850	1.9	.6
SA	1420	19.9	6.1	SU	1510	19.7	6.0
SA	2010	5.7	1.7	DI	2050	6.8	2.0
5	0215	21.6	6.6	20	0250	21.6	6.6
	0845	2.8	.9		0930	2.8	.9
SU	1500	19.5	5.9	MO	1550	18.8	5.7
DI	2045	6.3	1.9	LU	2130	7.6	2.3
6	0250	21.4	6.5	21	0330	20.6	6.2
	0925	3.1	.9		1015	3.9	1.2
MO	1540	18.9	5.8	TU	1635	17.7	5.4
LU	2120	7.1	2.2	MA	2210	8.6	2.6
7	0325	20.9	6.4	22	0415	19.2	5.9
	1010	3.6	1.1		1100	5.1	1.6
TU	1625	18.0	5.5	WE	1725	16.8	5.1
MA	2200	8.0	2.4	ME	2300	9.6	2.9
8	0410	20.1	6.1	23	0500	17.9	5.5
	1100	4.3	1.3		1150	6.1	1.9
WE	1720	17.2	5.2	TH	1825	16.0	4.9
ME	2255	9.0	2.7	JE			
9	0510	19.2	5.9	24	0005	10.4	3.2
	1205	5.1	1.6		0600	16.8	5.1
TH	1830	16.5	5.0	FR	1250	7.2	2.2
JE				VE	1940	15.8	4.8
10	0005	9.7	3.0	25	0125	10.5	3.2
	0620	18.3	5.6		0715	15.1	4.9
FR	1315	5.6	1.7	SA	1400	7.6	2.3
VE	1950	16.6	5.1	SA	2050	15.1	4.9
11	0140	9.7	3.0	26	0245	9.8	3.0
	0745	17.9	5.5		0835	15.8	4.8
SA	1430	5.6	1.7	SU	1505	7.7	2.3
SA	2110	17.4	5.3	DI	2145	16.9	5.2
12	0305	8.6	2.6	27	0350	8.8	2.7
	0910	16.3	5.6		0940	16.3	5.0
SU	1540	5.2	1.6	MO	1555	7.4	2.3
DI	2210	16.8	5.7	LU	2225	17.0	5.4
13	0415	8.8	2.1	28	0435	7.4	2.3
	1020	19.0	5.8		1035	17.0	5.2
MO	1640	4.7	1.4	TU	1645	7.1	2.2
LU	2300	20.2	6.2	MA	2305	18.8	5.7
14	0510	5.0	1.5	29	0520	9.0	1.8
	1120	19.9	6.1		1125	17.7	5.4
TU	1730	4.3	1.3	WE	1725	6.8	2.1
MA	2345	21.6	6.6	ME	2335	18.8	6.0
15	0600	3.3	1.0	30	0555	4.6	1.4
	1215	20.6	6.2		1205	18.4	5.6
WE	1815	4.2	1.3	TH	1800	6.8	2.0
ME				JE			

MAY–MAI

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0010	20.4	6.3	16	0035	22.1	6.7
	0635	3.4	1.0		0710	1.7	.5
FR	1250	19.0	5.8	SA	1335	19.2	5.9
VE	1835	6.6	2.0	SA	1910	6.6	2.0
2	0040	21.4	6.5	17	0115	22.1	6.7
	0710	2.6	.8		0750	1.7	.5
SA	1330	19.2	5.9	SU	1415	19.2	5.9
SA	1910	6.6	2.0	DI	1950	6.8	2.1
3	0115	21.8	6.6	18	0150	21.7	6.6
	0750	1.9	.6		0830	2.3	.7
SU	1410	19.2	5.9	MO	1455	19.1	5.8
DI	1950	6.8	2.0	LU	2030	7.6	2.3
4	0150	21.8	6.7	19	0230	21.0	6.4
	0830	1.7	.5		0910	2.9	.9
MO	1450	19.4	5.9	TU	1535	18.8	5.7
LU	2025	6.8	2.1	MA	2110	7.8	2.4
5	0230	21.7	6.6	20	0310	20.1	6.1
	0915	1.9	.6		0950	3.6	1.1
TU	1535	19.1	5.8	WE	1615	18.0	5.5
MA	2110	7.4	2.3	ME	2155	8.4	2.6
6	0315	21.3	6.5	21	0350	19.1	5.8
	1000	2.4	.7		1030	4.6	1.4
WE	1620	18.8	5.7	TH	1700	17.4	5.3
ME	2200	7.8	2.4	JE	2240	8.1	2.8
7	0405	20.4	6.2	22	0435	18.0	5.5
	1050	3.1	.9		1115	5.3	1.7
TH	1715	18.3	5.5	FR	1745	16.8	5.2
JE	2300	8.4	2.6	VE	2335	9.3	2.9
8	0505	19.3	5.9	23	0525	17.0	5.2
	1150	3.9	1.2		1200	6.5	2.0
FR	1815	17.8	5.5	SA	1840	16.7	5.1
VE				SA			
9	0010	8.4	2.6	24	0040	9.4	2.9
	0615	18.3	5.6		0625	16.1	4.9
SA	1250	4.9	1.5	SU	1250	7.2	2.2
SA	1925	18.0	5.5	DI	1935	16.7	5.1
10	0130	8.0	2.5	25	0150	9.2	2.8
	0735	17.7	5.4		0730	15.8	4.8
SU	1355	5.6	1.7	MO	1345	7.8	2.4
DI	2030	18.9	5.7	LU	2030	17.1	5.2
11	0250	7.3	2.2	26	0255	8.3	2.5
	0855	17.4	5.3		0840	15.8	4.7
MO	1505	6.0	1.8	TU	1445	8.1	2.5
LU	2135	19.2	5.9	MA	2120	17.8	5.4
12	0355	6.0	1.8	27	0350	7.1	2.2
	1005	17.8	5.4		0950	15.8	4.8
TU	1605	6.1	1.9	WE	1540	8.2	2.5
MA	2225	20.4	6.2	ME	2205	18.7	5.7
13	0455	4.3	1.3	28	0440	5.8	1.8
	1105	18.4	5.6		1050	16.5	5.0
WE	1700	6.1	1.9	TH	1630	8.1	2.5
ME	2310	21.3	6.5	JE	2250	19.6	6.0
14	0545	3.1	.9	29	0525	4.4	1.3
	1200	18.9	5.8		1140	17.3	5.3
TH	1745	6.3	1.9	FR	1720	7.8	2.4
JE	2355	21.6	6.6	VE	2330	20.5	6.2
15	0630	2.4	.7	30	0610	3.2	1.0
	1250	19.3	5.9		1225	18.1	5.5
FR	1830	6.3	1.9	SA	1805	7.6	2.3
VE				SA			
				31	0010	21.3	6.5
					0650	2.1	.6
				SU	1310	18.8	5.7
				DI	1845	7.3	2.2

JUNE–JUIN

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0050	20.1	6.7	16	0135	19.2	6.4
	0735	1.3	.4		0815	2.6	.8
MO	1355	17.8	5.9	TU	1440	16.9	5.7
LU	1930	6.4	2.1	MA	2015	7.2	2.3
2	0135	20.2	6.8	17	0215	19.0	6.3
	0820	1.0	.3		0855	2.8	.9
TU	1440	18.0	6.0	WE	1515	16.7	5.7
MA	2015	6.3	2.1	ME	2055	7.0	2.3
3	0220	20.4	6.8	18	0250	18.6	6.1
	0905	1.0	.3		0930	3.0	1.0
WE	1525	18.2	6.0	TH	1550	16.9	5.6
ME	2105	6.3	2.1	JE	2135	7.6	2.4
4	0310	21.7	6.6	19	0330	18.0	5.9
	0950	1.3	.4		1000	4.1	1.2
TH	1610	19.7	6.0	FR	1625	16.1	5.5
JE	2200	6.8	2.1	VE	2215	8.1	2.5
5	0400	20.6	6.3	20	0410	16.9	5.6
	1035	2.1	.6		1035	4.6	1.5
FR	1700	19.8	6.0	SA	1705	17.0	5.5
VE	2255	7.6	2.1	SA	2300	8.3	2.5
6	0500	19.7	6.0	21	0450	17.4	5.3
	1130	3.3	1.0		1110	5.9	1.8
SA	1755	19.4	5.9	SU	1745	17.8	5.4
SA				DI	2355	8.4	2.6
7	0000	7.6	2.1	22	0540	16.6	5.0
	0605	18.4	5.6		1150	6.8	2.1
SU	1220	4.8	1.4	MO	1830	17.4	5.3
DI	1855	19.2	5.9	LU			
8	0115	6.8	2.1	23	0050	8.3	2.5
	0715	17.4	5.3		0635	15.9	4.8
MO	1320	5.6	1.8	TU	1235	7.7	2.3
LU	1955	18.4	5.9	MA	1920	17.8	5.4
9	0225	6.1	1.9	24	0155	7.6	2.4
	0830	16.7	5.1		0745	15.1	4.6
TU	1425	6.8	2.1	WE	1330	8.5	2.6
MA	2055	19.7	6.0	ME	2015	17.9	5.5
10	0335	6.4	1.6	25	0300	7.0	2.1
	0945	16.7	5.1		0900	15.1	4.6
WE	1530	7.6	2.3	TH	1435	9.0	2.7
ME	2150	20.0	6.1	JE	2110	18.3	5.6
11	0435	4.6	1.4	26	0400	5.9	1.8
	1055	17.1	5.2		1015	15.8	4.8
TH	1630	7.8	2.4	FR	1545	8.1	2.8
JE	2245	20.2	6.2	VE	2205	19.3	5.9
12	0525	3.6	1.1	27	0455	4.6	1.4
	1150	17.7	5.4		1115	16.5	5.0
FR	1725	7.8	2.4	SA	1645	8.8	2.7
VE	2330	20.7	6.3	SA	2255	20.3	6.2
13	0615	3.0	.9	28	0545	3.3	1.0
	1240	18.2	5.5		1210	17.8	5.4
SA	1815	7.7	2.3	SU	1740	8.1	2.5
SA				DI	2345	21.3	6.5
14	0015	21.0	6.4	29	0635	1.8	.6
	0700	2.8	.8		1255	18.9	5.7
SU	1325	19.0	5.7	MO	1830	7.3	2.2
DI	1855	7.6	2.3	LU			
15	0055	21.1	6.4	30	0035	22.2	6.8
	0740	2.5	.8		0720	1.0	.3
MO	1400	18.9	5.7	TU	1340	19.6	6.0
LU	1935	7.6	2.3	MA	1920	6.6	2.0

1992

JULY–JUILLET

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0125	22.7	6.9	16	0200	20.5	6.2
	0805	.3	.1		0830	2.9	.9
WE	1425	20.3	6.2	TH	1450	19.1	5.8
ME	2005	5.8	1.8	JE	2035	6.8	2.1
2	0210	22.7	6.9	17	0235	20.1	6.1
	0850	.2	.1		0900	3.3	1.0
TH	1505	20.8	6.3	FR	1520	19.1	5.8
JE	2055	5.4	1.6	VE	2110	6.8	2.1
3	0300	22.2	6.8	18	0305	19.5	5.9
	0930	.7	.2		0930	3.9	1.2
FR	1550	21.1	6.4	SA	1550	19.0	5.8
VE	2150	5.2	1.6	SA	2150	6.8	2.1
4	0355	21.3	6.5	19	0345	18.8	5.7
	1015	1.7	.5		1000	4.7	1.4
SA	1635	21.0	6.4	SU	1620	18.8	5.7
SA	2245	5.2	1.6	DI	2225	7.0	2.1
5	0445	19.9	6.1	20	0420	17.8	5.4
	1100	3.1	.9		1030	5.6	1.7
SU	1725	20.7	6.3	MO	1650	18.6	5.7
DI	2345	5.4	1.6	LU	2310	7.1	2.2
6	0545	18.4	5.6	21	0505	16.9	5.2
	1150	4.8	1.5		1100	6.7	2.0
MO	1815	20.2	6.2	TU	1730	18.3	5.6
LU				MA			
7	0045	5.7	1.7	22	0000	7.3	2.2
	0650	17.0	5.2		0555	15.9	4.8
TU	1245	6.5	2.0	WE	1140	7.8	2.4
MA	1915	19.7	6.0	ME	1815	18.1	5.5
8	0155	5.8	1.8	23	0100	7.3	2.2
	0805	16.0	4.9		0655	15.1	4.6
WE	1350	8.0	2.4	TH	1235	8.9	2.7
ME	2015	18.3	5.9	JE	1910	18.0	5.5
9	0310	5.8	1.7	24	0210	6.9	2.1
	0925	15.8	4.8		0815	14.7	4.5
TH	1500	8.8	2.7	FR	1345	9.6	2.9
JE	2120	19.2	5.9	VE	2020	18.3	5.6
10	0415	5.1	1.6	25	0325	6.1	1.9
	1040	16.1	4.9		0945	15.1	4.6
FR	1610	9.0	2.7	SA	1505	9.8	3.0
VE	2220	19.5	5.9	SA	2130	19.0	5.8
11	0515	4.5	1.4	26	0430	4.8	1.5
	1140	16.9	5.2		1055	15.2	4.9
SA	1710	8.8	2.7	SU	1620	9.1	2.8
SA	2315	19.8	6.0	DI	2235	20.1	6.1
12	0605	3.9	1.2	27	0525	3.3	1.0
	1230	17.6	5.4		1150	17.6	5.4
SU	1800	8.3	2.5	MO	1720	8.0	2.4
DI				LU	2330	21.3	6.5
13	0000	20.2	6.2	28	0615	1.8	.5
	0645	3.4	1.0		1235	19.0	5.8
MO	1310	18.2	5.5	TU	1815	6.7	2.0
LU	1845	7.8	2.4	MA			
14	0045	20.5	6.2	29	0020	22.3	6.8
	0725	3.0	.9		0700	.7	.2
TU	1345	18.6	5.7	WE	1320	20.3	6.2
MA	1920	7.4	2.3	ME	1905	5.4	1.6
15	0120	20.8	6.3	30	0110	23.0	7.0
	0800	2.8	.9		0745	.2	.1
WE	1420	18.9	5.8	TH	1400	21.4	6.5
ME	2000	7.0	2.1	JE	1955	4.3	1.3
				31	0200	23.0	7.0
					0825	.2	.1
				FR	1440	22.1	6.7
				VE	2040	3.6	1.1

AUGUST–AOUT

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0250	22.5	6.9	16	0245	19.7	6.0
	0905	.9	.3		0855	4.3	1.3
SA	1525	22.3	6.8	SU	1510	19.9	6.1
SA	2130	3.4	1.0	DI	2120	5.4	1.6
2	0340	21.4	6.5	17	0320	19.1	5.8
	0950	2.1	.6		0920	5.0	1.5
SU	1605	22.1	6.7	MO	1535	19.7	6.0
DI	2220	3.7	1.1	LU	2155	5.6	1.7
3	0430	19.9	6.1	18	0355	18.2	5.5
	1030	3.8	1.2		0950	6.0	1.8
MO	1650	21.4	6.5	TU	1605	19.4	5.9
LU	2315	4.3	1.3	MA	2235	5.9	1.8
4	0525	18.3	5.6	19	0435	17.3	5.3
	1115	5.7	1.7		1020	7.0	2.1
TU	1740	20.5	6.2	WE	1640	19.0	5.8
MA				ME	2320	6.4	2.0
5	0015	5.2	1.6	20	0520	16.2	4.9
	0625	16.7	5.1		1100	8.2	2.5
WE	1210	7.5	2.3	TH	1725	18.5	5.6
ME	1835	19.4	5.9	JE			
6	0125	5.9	1.8	21	0020	6.7	2.0
	0740	15.6	4.8		0625	15.3	4.7
TH	1315	9.0	2.7	FR	1155	9.3	2.8
JE	1940	18.6	5.7	VE	1825	18.1	5.5
7	0240	6.2	1.9	22	0130	6.8	2.1
	0910	15.3	4.7		0745	14.8	4.5
FR	1435	9.8	3.0	SA	1310	10.1	3.1
VE	2055	18.3	5.6	SA	1945	18.1	5.5
8	0355	6.0	1.8	23	0250	6.2	1.9
	1030	15.6	4.8		0920	15.3	4.7
SA	1555	9.8	3.0	SU	1445	10.0	3.0
SA	2205	18.5	5.6	DI	2105	18.7	5.7
9	0500	5.4	1.6	24	0405	5.0	1.5
	1130	16.6	5.1		1035	16.6	5.1
SU	1700	9.1	2.8	MO	1605	8.9	2.7
DI	2300	19.1	5.8	LU	2215	19.9	6.1
10	0545	4.7	1.4	25	0500	3.5	1.1
	1210	17.5	5.3		1125	18.2	5.5
MO	1745	8.3	2.5	TU	1710	7.3	2.2
LU	2350	19.7	6.0	MA	2315	21.2	6.5
11	0625	4.0	1.2	26	0550	2.2	.7
	1250	18.3	5.6		1210	19.9	6.1
TU	1825	7.5	2.3	WE	1800	5.5	1.7
MA				ME			
12	0030	20.1	6.1	27	0010	22.2	6.8
	0700	3.5	1.1		0635	1.3	.4
WE	1320	18.9	5.8	TH	1255	21.4	6.5
ME	1905	6.7	2.0	JE	1850	3.9	1.2
13	0105	20.4	6.2	28	0100	22.8	6.9
	0730	3.3	1.0		0720	.9	.3
TH	1350	18.4	5.9	FR	1335	22.6	6.9
JE	1935	6.1	1.9	VE	1935	2.7	.8
14	0140	20.4	6.2	29	0145	22.9	7.0
	0800	3.4	1.0		0800	1.2	.4
FR	1415	18.7	6.0	SA	1410	23.2	7.1
VE	2010	6.7	1.7	SA	2025	2.1	.6
15	0210	20.2	6.2	30	0235	22.3	6.8
	0830	3.7	1.1		0840	2.0	.6
SA	1440	18.9	6.1	SU	1450	23.2	7.1
SA	2045	6.5	1.7	DI	2110	2.1	.6
				31	0320	21.3	6.5
					0920	3.4	1.0
				MO	1530	22.7	6.9
				LU	2155	2.7	.8

SEPTEMBER–SEPTEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0410	19.8	6.0	16	0335	18.6	5.7
	1000	5.0	1.5		0920	6.8	2.1
TU	1615	21.7	6.6	WE	1530	20.1	6.1
MA	2250	3.8	1.2	ME	2205	4.9	1.5
2	0500	18.2	5.5	17	0415	17.7	5.4
	1045	6.8	2.1		0955	7.8	2.4
WE	1700	20.3	6.2	TH	1605	19.5	5.9
ME	2345	5.0	1.5	JE	2255	5.6	1.7
3	0600	16.7	5.1	18	0500	16.8	5.1
	1140	8.6	2.6		1035	8.9	2.7
TH	1755	18.9	5.8	FR	1655	18.8	5.7
JE				VE	2350	6.1	1.9
4	0050	6.2	1.9	19	0605	15.9	4.8
	0715	15.6	4.8		1135	9.8	3.0
FR	1245	9.9	3.0	SA	1800	18.2	5.5
VE	1905	17.8	5.4	SA			
5	0210	6.9	2.1	20	0105	6.5	2.0
	0845	15.3	4.7		0730	15.6	4.8
SA	1420	10.5	3.2	SU	1305	10.3	3.1
SA	2030	17.4	5.3	DI	1925	17.9	5.5
6	0330	8.9	2.1	21	0225	8.2	1.9
	1010	15.9	4.8		0855	16.3	5.0
SU	1540	10.0	3.0	MO	1440	9.8	3.0
DI	2145	17.7	5.4	LU	2050	18.5	5.6
7	0430	8.3	1.9	22	0335	5.3	1.6
	1105	16.9	5.2		1005	17.7	5.4
MO	1640	9.0	2.7	TU	1555	8.2	2.5
LU	2240	16.4	5.6	MA	2205	19.5	5.9
8	0520	5.6	1.7	23	0435	4.3	1.3
	1145	17.9	5.5		1100	19.4	5.9
TU	1730	7.9	2.4	WE	1655	6.3	1.9
MA	2330	19.1	5.8	ME	2305	20.7	6.3
9	0600	5.0	1.5	24	0525	3.3	1.0
	1215	18.7	5.7		1140	21.0	6.4
WE	1805	6.9	2.1	TH	1745	4.3	1.3
ME				JE	2355	21.6	6.6
10	0010	19.6	6.0	25	0610	2.7	.8
	0630	4.5	1.4		1225	22.4	6.8
TH	1245	19.5	5.9	FR	1835	2.7	.8
JE	1840	5.9	1.8	VE			
11	0045	20.0	6.1	26	0045	22.2	6.8
	0700	4.3	1.3		0655	2.6	.8
FR	1310	20.1	6.1	SA	1300	23.4	7.1
VE	1915	5.1	1.6	SA	1920	1.6	.5
12	0115	20.2	6.2	27	0135	22.3	6.8
	0725	4.4	1.3		0735	3.0	.9
SA	1340	20.5	6.2	SU	1340	23.8	7.3
SA	1945	4.6	1.4	DI	2005	1.2	.4
13	0150	20.1	6.1	28	0220	21.8	6.6
	0755	4.7	1.4		0815	3.9	1.2
SU	1405	20.7	6.3	MO	1420	23.8	7.2
DI	2015	4.2	1.3	LU	2050	1.4	.4
14	0225	19.8	6.0	29	0305	20.9	6.4
	0820	5.2	1.6		0855	5.1	1.6
MO	1430	20.7	6.3	TU	1500	22.8	6.9
LU	2050	4.2	1.3	MA	2135	2.3	.7
15	0255	19.3	5.9	30	0350	19.8	6.0
	0850	5.9	1.8		0935	6.5	2.0
TU	1500	20.5	6.2	WE	1540	21.8	6.6
MA	2125	4.4	1.3	ME	2220	3.6	1.1

PRINCE RUPERT HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0440	18.4	5.6	16	0405	18.4	5.6
	1020	8.0	2.4		0940	8.6	2.6
TH	1625	20.1	6.1	FR	1545	20.1	6.1
JE	2310	5.1	1.6	VE	2235	4.7	1.4
2	0535	17.1	5.2	17	0455	17.6	5.4
	1110	9.4	2.9		1030	9.3	2.8
FR	1720	18.8	5.7	SA	1640	19.2	5.9
VE				SA	2330	5.4	1.6
3	0010	8.4	2.0	18	0555	17.1	5.2
	0645	16.2	4.9		1135	9.9	3.0
SA	1225	10.4	3.2	SU	1745	18.4	5.6
SA	1830	17.4	5.3	DI			
4	0125	7.4	2.3	19	0040	5.9	1.8
	0810	15.8	4.8		0710	17.0	5.2
SU	1355	10.7	3.3	MO	1300	9.9	3.0
DI	1955	16.8	5.1	LU	1910	17.9	5.5
5	0240	7.8	2.3	20	0150	6.1	1.9
	0925	16.4	5.0		0825	17.7	5.4
MO	1515	10.0	3.0	TU	1430	9.0	2.7
LU	2110	16.9	5.2	MA	2035	18.1	5.5
6	0345	7.3	2.2	21	0300	5.9	1.8
	1020	17.3	5.3		0930	19.0	5.8
TU	1615	8.9	2.7	WE	1545	7.3	2.2
MA	2215	17.5	5.3	ME	2150	18.9	5.8
7	0440	6.9	2.1	22	0405	5.5	1.7
	1100	18.3	5.6		1025	20.4	6.2
WE	1700	7.6	2.3	TH	1640	5.4	1.6
ME	2300	18.2	5.5	JE	2250	19.8	6.0
8	0515	6.4	2.0	23	0455	5.0	1.5
	1135	19.2	5.9		1110	21.8	6.6
TH	1740	6.4	2.0	FR	1730	3.6	1.1
JE	2345	19.9	5.8	VE	2345	20.6	6.3
9	0550	6.1	1.9	24	0545	4.8	1.5
	1205	20.0	6.1		1155	22.9	7.0
FR	1815	5.3	1.6	SA	1820	2.2	.7
VE				SA			
10	0020	19.4	5.9	25	0035	21.2	6.5
	0625	5.9	1.8		0630	4.9	1.5
SA	1230	20.7	6.3	SU	1235	23.6	7.2
SA	1845	4.3	1.3	DI	1905	1.4	.4
11	0055	19.8	6.0	26	0120	21.4	6.5
	0655	5.9	1.8		0710	5.2	1.6
SU	1300	21.2	6.5	MO	1315	23.7	7.2
DI	1920	3.6	1.1	LU	1945	1.2	.4
12	0130	20.0	6.1	27	0205	21.2	6.5
	0720	6.1	1.9		0750	5.6	1.8
MO	1325	21.4	6.5	TU	1355	23.4	7.1
LU	1955	3.9	1.0	MA	2030	1.6	.5
13	0205	19.9	6.1	28	0250	20.6	6.3
	0755	6.5	2.0		0830	6.7	2.0
TU	1355	21.5	6.6	WE	1430	22.5	6.9
MA	2030	3.2	1.0	ME	2110	2.4	.7
14	0240	19.6	6.0	29	0335	19.8	6.0
	0825	7.0	2.1		0915	7.7	2.3
WE	1430	21.3	6.5	TH	1515	21.4	6.5
ME	2105	3.5	1.1	JE	2155	3.6	1.1
15	0320	19.0	5.8	30	0420	18.8	5.7
	0900	7.7	2.3		1000	8.7	2.7
TH	1505	20.6	6.3	FR	1600	20.0	6.1
JE	2145	4.0	1.2	VE	2240	4.9	1.5
				31	0510	17.8	5.4
					1050	9.7	3.0
				SA	1650	18.6	5.7
				SA	2335	6.2	1.9

NOVEMBER–NOVEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0610	17.1	5.2	16	0540	18.7	5.7
	1155	10.4	3.2		1135	9.1	2.8
SU	1750	17.4	5.3	MO	1735	18.6	5.7
DI				LU			
2	0030	7.3	2.2	17	0010	5.3	1.6
	0715	16.8	5.1		0645	18.8	5.7
MO	1315	10.6	3.2	TU	1255	9.9	2.7
LU	1900	16.5	5.0	MA	1850	18.0	5.5
3	0135	8.0	2.4	18	0115	6.2	1.9
	0825	17.0	5.2		0750	19.2	5.9
TU	1430	10.0	3.0	WE	1410	8.9	2.4
MA	2020	16.2	4.9	ME	2015	17.7	5.4
4	0240	8.3	2.5	19	0225	6.7	2.0
	0925	17.6	5.4		0855	20.0	6.1
WE	1535	8.8	2.7	TH	1525	8.8	2.0
ME	2130	16.5	5.0	JE	2130	18.0	5.5
5	0340	8.3	2.5	20	0330	7.0	2.1
	1010	18.4	5.6		0950	21.0	6.4
TH	1625	7.7	2.3	FR	1625	5.0	1.5
JE	2225	17.1	5.2	VE	2240	18.9	5.7
6	0425	8.1	2.5	21	0425	7.0	2.1
	1045	18.3	5.9		1040	21.8	6.7
FR	1705	6.3	1.9	SA	1715	3.6	1.1
VE	2315	17.8	5.4	SA	2335	19.4	5.9
7	0505	7.8	2.4	22	0520	7.0	2.1
	1120	20.2	6.2		1130	22.8	6.9
SA	1745	5.1	1.6	SU	1805	2.4	.8
SA	2355	18.6	5.7	DI			
8	0545	7.6	2.3	23	0025	20.0	6.1
	1150	20.8	6.4		0605	7.0	2.1
SU	1820	4.0	1.2	MO	1210	23.1	7.0
DI				LU	1850	1.9	.6
9	0035	19.2	5.9	24	0115	20.4	6.2
	0620	7.5	2.3		0650	7.0	2.1
MO	1225	21.5	6.6	TU	1255	23.1	7.0
LU	1855	3.2	1.0	MA	1930	1.8	.5
10	0115	19.8	6.0	25	0155	20.5	6.2
	0655	7.6	2.3		0735	7.3	2.2
TU	1255	22.0	6.7	WE	1335	22.9	7.0
MA	1935	2.7	.8	ME	2015	2.0	.6
11	0150	19.9	6.1	26	0235	20.3	6.2
	0730	7.5	2.3		0815	7.6	2.3
WE	1330	22.1	6.7	TH	1415	22.2	6.8
ME	2010	2.4	.7	JE	2055	2.7	.8
12	0230	19.9	6.1	27	0320	19.9	6.1
	0805	7.7	2.3		0855	8.1	2.5
TH	1410	22.0	6.7	FR	1455	21.3	6.5
JE	2050	2.5	.8	VE	2135	3.5	1.1
13	0310	19.7	6.0	28	0400	19.3	5.9
	0850	8.1	2.5		0940	8.7	2.7
FR	1450	21.6	6.6	SA	1535	20.2	6.2
VE	2135	2.9	.9	SA	2215	4.6	1.4
14	0355	19.3	5.9	29	0440	18.7	5.7
	0935	8.6	2.6		1025	9.3	2.8
SA	1535	20.8	6.3	SU	1620	19.0	5.8
SA	2220	3.6	1.1	DI	2255	6.7	1.7
15	0445	19.0	5.8	30	0525	18.2	5.5
	1030	8.9	2.7		1120	9.8	3.0
SU	1630	19.9	6.1	MO	1710	17.7	5.4
DI	2315	4.4	1.3	LU	2340	6.8	2.1

DECEMBER–DECEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0620	17.8	5.4	16	0610	20.3	6.2
	1225	10.0	3.0		1235	7.6	2.3
TU	1805	16.7	5.1	WE	1830	18.1	5.5
MA				ME			
2	0025	7.8	2.4	17	0040	6.3	1.9
	0715	17.7	5.4		0710	20.2	6.2
WE	1330	9.8	3.0	TH	1345	7.1	2.2
ME	1915	15.9	4.8	JE	1950	17.2	5.2
3	0120	8.7	2.7	18	0145	7.6	2.3
	0810	17.9	5.5		0815	20.4	6.2
TH	1440	9.1	2.8	FR	1500	6.3	1.9
JE	2030	16.7	4.8	VE	2110	17.0	5.2
4	0220	9.3	2.8	19	0255	8.4	2.6
	0905	18.4	5.6		0920	20.7	6.3
FR	1540	8.0	2.4	SA	1605	5.3	1.6
VE	2140	16.0	4.9	SA	2225	17.4	5.3
5	0325	9.6	2.9	20	0400	8.7	2.7
	0950	18.1	5.8		1015	21.2	6.5
SA	1630	8.7	2.0	SU	1705	4.3	1.3
SA	2240	16.7	5.1	DI	2330	16.2	5.5
6	0420	9.4	2.9	21	0500	8.6	2.6
	1035	19.9	6.1		1110	21.7	6.6
SU	1715	5.4	1.6	MO	1755	3.6	1.1
DI	2330	17.6	5.4	LU			
7	0505	9.1	2.8	22	0020	18.9	5.8
	1115	20.8	6.3		0555	6.4	2.6
MO	1755	4.2	1.3	TU	1155	22.1	6.7
LU				MA	1840	2.9	.9
8	0015	18.4	5.6	23	0105	19.8	6.0
	0550	8.7	2.7		0640	8.0	2.4
TU	1155	21.8	6.6	WE	1240	22.3	6.8
MA	1835	3.1	.9	ME	1920	2.8	.8
9	0100	19.2	5.9	24	0145	19.9	6.1
	0630	8.3	2.5		0720	7.8	2.4
WE	1235	22.3	6.8	TH	1320	22.3	6.8
ME	1915	2.3	.7	JE	2000	2.5	.8
10	0140	19.9	6.1	25	0225	20.1	6.1
	0715	7.9	2.4		0800	7.7	2.3
TH	1315	22.7	6.9	FR	1400	22.0	6.7
JE	2000	1.7	.5	VE	2035	2.8	.9
11	0220	20.3	6.2	26	0300	20.1	6.1
	0755	7.8	2.3		0840	7.8	2.4
FR	1400	22.8	6.9	SA	1440	21.4	6.5
VE	2040	1.8	.5	SA	2110	3.4	1.0
12	0300	20.6	6.3	27	0335	19.8	6.0
	0840	7.4	2.3		0920	8.0	2.4
SA	1445	22.5	6.9	SU	1515	20.5	6.2
SA	2120	1.8	.5	DI	2145	4.2	1.3
13	0345	20.7	6.3	28	0410	19.5	5.9
	0930	7.4	2.3		1000	8.3	2.5
SU	1530	21.7	6.6	MO	1555	19.5	5.9
DI	2205	2.5	.8	LU	2215	5.1	1.6
14	0430	20.6	6.3	29	0445	19.1	5.8
	1025	7.6	2.3		1045	8.6	2.6
MO	1625	20.6	6.3	TU	1635	18.3	5.6
LU	2255	3.6	1.1	MA	2250	6.2	1.9
15	0520	20.5	6.2	30	0520	18.7	5.7
	1125	7.6	2.3		1135	8.9	2.7
TU	1725	19.3	5.9	WE	1720	17.2	5.2
MA	2345	4.9	1.5	ME	2325	7.4	2.3
				31	0605	18.4	5.6
					1230	9.0	2.7
				TH	1810	16.1	4.9
				JE			

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0245	0605	-0.9	16	0155	0510	-0.9
		1105	0.0			1005	0.0
WE		1725	-2.0	TH		1635	-2.0
ME	2145			JE	2055	2345	+1.1
2		0035	+1.0	17	0255	0605	-1.0
	0335	0650	-1.0			1110	0.0
TH		1150	0.0	FR		1730	-2.2
JE		1805	-2.0	VE	2140		
	2220						
3		0110	+1.1	18		0035	+1.3
	0420	0740	-1.1		0345	0700	-1.2
FR		1240	-0.1	SA		1210	-0.1
VE		1845	-2.0	SA		1820	-2.2
	2300				2225		
4		0150	+1.1	19		0120	+1.4
	0455	0820	-1.2		0430	0745	-1.4
SA		1320	-0.1	SU	1145	1310	+0.3
SA		1925	-1.9	DI	1425	1915	-2.3
	2330				2310		
5		0225	+1.1	20		0205	+1.5
	0525	0850	-1.2		0510	083'	-1.6
SU		1405	0.0	MO	1225	1400	+0.4
DI		2000	-1.8	LU	1535	2005	-2.2
					2355		
6	0005	0255	+1.1	21		0250	+1.5
	0555	0925	-1.3		0545	0915	-1.8
MO		1445	0.0	TU	1310	1455	+0.5
LU		2035	-1.8	MA	1640	2055	-2.1
7	0040	0325	+1.0	22	0040	0330	+1.4
	0620	0955	-1.3		0625	0955	-1.9
TU		1520	0.0	WE	1400	1550	+0.5
MA		2115	-1.7	ME	1740	2150	-1.9
8	0115	0355	+0.9	23	0130	0415	+1.2
	0645	1030	-1.4		0700	1040	-1.9
WE		1600	0.0	TH	1450	1645	+0.6
ME		2150	-1.5	JE	1845	2240	-1.7
9	0150	0430	+0.8	24	0220	0455	+1.0
	0710	1100	-1.4		0730	1125	-1.9
TH		1650	0.0	FR	1545	1745	+0.5
JE		2230	-1.4	VE	1950	2335	-1.4
10	0230	0455	+0.7	25	0320	0540	+0.7
	0730	1140	-1.5		0800	1220	-1.9
FR		1740	-0.1	SA	1645	1850	+0.5
VE		2315	-1.2	SA	2100		
11	0315	0535	+0.5	26		0040	-1.1
	0755	1215	-1.5		0425	0630	+0.5
SA		1835	-0.1	SU	0830	1310	-1.9
SA				DI	1750	2000	+0.5
					2225		
12		0015	-1.0	27		0155	-0.9
	0405	0615	+0.4			0725	-0.2
SU	0815	1300	-1.6	MO		1410	-1.8
DI		1935	+0.2	LU	1855	2115	+0.6
					2350		
13		0120	-0.8	28		0320	-0.8
		0700	-0.2			0825	0.0
MO		1350	-1.7	TU		1510	-1.8
LU	1850	2045	+0.4	MA	1950	2220	+0.7
	2300						
14		0240	-0.7	29	0110	0440	-0.8
		0755	-0.1			0935	-0.1
TU		1445	-1.8	WE		1610	-1.8
MA	1930	2155	+0.6	ME	2040	2320	+0.8
15	0035	0400	-0.7	30	0215	0545	-0.9
		0855	0.0			1045	-0.1
WE		1540	-1.9	TH		1700	-1.8
ME	2015	2255	+0.8	JE	2125		
				31		0010	+0.9
					0305	0640	-1.0
				FR		1140	-0.1
				VE		1750	-1.8
					2205		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0050	+0.9	16		0015	+1.2
	0345	0715	-1.1		0310	0635	-1.4
SA		1230	0.0	SU	1040	1205	+0.3
SA		1835	-1.8	DI	1330	1815	-2.1
	2240				2210		
2		0125	+1.0	17		0100	+1.3
	0420	0750	-1.3		0350	0720	-1.6
SU		1310	0.0	MO	1115	1300	+0.5
DI		1910	-1.8	LU	1450	1905	-2.1
	2315				2255		
3		0155	+1.0	18		0140	+1.3
	0450	0825	-1.3		0430	0800	-1.8
MO		1350	-0.1	TU	1150	1355	+0.7
LU		1950	-1.8	MA	1555	2000	-2.1
	2345				2345		
4		0230	+1.0	19		0225	+1.3
	0515	0850	-1.4		0505	0840	-2.0
TU		1425	-0.2	WE	1235	1445	+0.8
MA		2020	-1.7	ME	1655	2045	-2.0
5	0020	0255	+0.9	20	0030	0305	+1.1
	0535	0920	-1.5		0540	0925	-2.0
WE		1500	-0.2	TH	1320	1535	+0.8
ME		2055	-1.6	JE	1755	2135	-1.8
6	0055	0325	+0.8	21	0120	0345	+1.0
	0600	0945	-1.5		0610	1005	-2.1
TH	1410	1540	+0.3	FR	1410	1625	+0.8
JE	1710	2135	-1.5	VE	1850	2225	-1.6
7	0130	0355	+0.7	22	0210	0425	+0.7
	0620	1015	-1.6		0640	1050	-2.0
FR	1440	1620	+0.3	SA	1500	1720	+0.8
VE	1800	2210	-1.4	SA	1945	2320	-1.3
8	0205	0425	+0.6	23	0305	0510	+0.5
	0635	1050	-1.6		0705	1135	-1.9
SA	1520	1705	+0.3	SU	1600	1815	+0.7
SA	1855	2255	-1.2	DI	2050		
9	0250	0455	+0.4	24		0020	-1.1
	0655	1125	-1.7		0420	0555	+0.3
SU	1605	1755	+0.4	MO	0730	1225	-1.8
DI	1955	2345	-1.0	LU	1700	1925	+0.6
					2155		
10	0345	0530	+0.3	25		0130	-0.9
	0710	1205	-1.7			0650	0.0
MO	1655	1855	+0.4	TU		1325	-1.7
LU	2110			MA	1810	2030	+0.5
					2310		
11		0045	-0.8	26		0255	-0.8
		0615	-0.1			0800	-0.1
TU		1300	-1.7	WE		1430	-1.6
MA	1750	2005	+0.5	ME	1915	2145	+0.6
	2240						
12		0210	-0.7	27	0025	0415	-0.9
		0715	0.0			0915	-0.2
WE		1400	-1.7	TH		1535	-1.5
ME	1845	2115	+0.6	JE	2010	2245	+0.6
13	0010	0335	-0.8	28	0125	0510	-1.0
		0830	-0.1			1025	-0.1
TH		1505	-1.8	FR		1635	-1.5
JE	1940	2225	+0.8	VE	2100	2330	+0.7
14	0125	0450	-0.9	29	0215	0600	-1.1
		0950	-0.1			1125	0.0
FR		1615	-1.9	SA		1730	-1.6
VE	2035	2320	+1.0	SA	2140		
15	0220	0545	-1.2				
		1105	-0.1				
SA		1720	-2.0				
SA	2125						

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0015	+0.8	16	0225	0605	-1.6
	0255	0635	-1.3		1005	1200	+0.5
SU		1215	-0.1	MO	1355	1805	-1.9
DI		1815	-1.6	LU	2155		
	2215						
2		0050	+0.8	17		0030	+1.0
	0325	0710	-1.4		0305	0650	-1.8
MO		1255	-0.2	TU	1045	1255	+0.7
LU		1855	-1.6	MA	1505	1900	-1.9
	2255				2245		
3		0125	+0.8	18		0115	+1.0
	0355	0740	-1.5		0340	0730	-2.0
TU	1155	1330	+0.3	WE	1120	1345	+0.9
MA	1510	1930	-1.6	ME	1610	1950	-1.8
	2330				2335		
4		0150	+0.8	19		0155	+0.9
	0420	0810	-1.6		0415	0810	-2.1
WE	1215	1405	+0.4	TH	1205	1430	+1.0
ME	1600	2010	-1.6	JE	1705	2040	-1.8
5	0000	0220	+0.7	20	0020	0235	+0.8
	0440	0835	-1.6		0450	0850	-2.2
TH	1240	1440	+0.5	FR	1245	1520	+1.1
JE	1645	2045	-1.5	VE	1800	2125	-1.6
6	0040	0250	+0.6	21	0110	0315	+0.6
	0500	0905	-1.7		0515	0930	-2.1
FR	1310	1515	+0.6	SA	1330	1605	+1.0
VE	1730	2120	-1.4	SA	1850	2215	-1.4
7	0115	0315	+0.5	22	0205	0355	+0.4
	0520	0935	-1.7		0545	1010	-2.0
SA	1340	1555	+0.7	SU	1420	1655	+0.9
SA	1815	2200	-1.3	DI	1940	2305	-1.2
8	0155	0345	+0.4	23		0435	-0.2
	0535	1005	-1.8			1055	-1.9
SU	1420	1640	+0.7	MO	1515	1745	+0.8
DI	1905	2245	-1.2	LU	2030		
9	0245	0420	+0.3	24		0000	-1.1
	0555	1045	-1.8			0525	0.0
MO	1505	1730	+0.7	TU		1140	-1.7
LU	2005	2335	-1.0	MA	1610	1840	+0.7
					2125		
10		0500	-0.1	25		0110	-1.0
		1125	-1.8			0620	-0.1
TU	1600	1825	+0.6	WE		1235	-1.5
MA	2110			ME	1715	1940	+0.6
					2225		
11		0040	-0.9	26		0220	-0.9
		0550	0.0			0735	-0.2
WE		1225	-1.7	TH		1340	-1.4
ME	1700	1935	+0.7	JE	1820	2050	+0.5
	2220				2325		
12		0200	-0.9	27		0330	-1.0
		0700	-0.1			0855	-0.2
TH		1325	-1.7	FR		1455	-1.3
JE	1805	2045	+0.7	VE	1925	2150	+0.5
	2335						
13		0315	-1.0	28	0020	0430	-1.1
		0830	-0.1			1010	-0.1
FR		1445	-1.7	SA		1600	-1.3
VE	1910	2150	+0.8	SA	2020	2245	+0.5
14	0040	0425	-1.1	29	0105	0515	-1.3
		0950	0.0			1105	0.0
SA		1600	-1.7	SU		1700	-1.3
SA	2010	2255	+0.9	DI	2105	2325	+0.6
15	0135	0520	-1.4	30	0145	0555	-1.4
		1100	-0.2			1150	-0.2
SU		1705	-1.8	MO		1750	-1.4
DI	2105	2345	+1.0	LU	2150		
				31		0005	+0.6
					0220	0625	-1.5
				TU	1040	1230	+0.4
				MA	1425	1830	-1.4
					2230		

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE - EBB/JUSANT DIRECTION 290 TRUE/VRAIE

TABLE DES COURANTS

JUAN DE FUCA–WEST HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0040	+0.6	16		0045	+0.7
	0250	0655	-1.6		0245	0700	-2.1
WE	1100	1305	+0.6	TH	1055	1335	+1.1
ME	1515	1915	-1.5	JE	1615	1945	-1.6
	2310				2330		
2		0110	+0.5	17		0125	+0.6
	0315	0725	-1.7		0320	0740	-2.2
TH	1125	1345	+0.7	FR	1135	1415	+1.2
JE	1605	1950	-1.5	VE	1710	2030	-1.5
	2350						
3		0140	+0.5	18	0020	0210	+0.4
	0335	0750	-1.8		0350	0820	-2.2
FR	1155	1420	+0.8	SA	1215	1505	+1.2
VE	1650	2030	-1.4	SA	1800	2120	-1.4
4	0030	0215	+0.4	19	0115	0245	+0.3
	0355	0825	-1.9		0415	0855	-2.1
SA	1225	1500	+0.9	SU	1300	1545	+1.2
SA	1740	2110	-1.4	DI	1845	2205	-1.3
5	0110	0245	+0.3	20		0325	-0.2
	0415	0855	-1.9			0935	-2.0
SU	1300	1535	+1.0	MO	1345	1630	+1.0
DI	1825	2155	-1.3	LU	1930	2255	-1.2
6		0320	-0.2	21		0415	0.0
		0930	-1.9			1020	-1.8
MO	1340	1620	+1.0	TU	1430	1715	+0.9
LU	1915	2240	-1.2	MA	2010	2350	-1.1
7		0355	-0.1	22		0500	-0.1
		1015	-1.9			1100	-1.6
TU	1425	1710	+0.9	WE	1525	1805	+0.8
MA	2005	2335	-1.1	ME	2055		
8		0445	0.0	23		0045	-1.1
		1100	-1.8			0600	-0.2
WE	1520	1805	+0.9	TH		1155	-1.4
ME	2100			JE	1620	1855	+0.6
					2140		
9		0040	-1.1	24		0140	-1.1
		0545	-0.1			0710	-0.3
TH		1200	-1.7	FR		1255	-1.2
JE	1620	1905	+0.8	VE	1720	1955	+0.5
	2200				2225		
10		0145	-1.1	25		0245	-1.2
		0705	-0.1			0830	-0.2
FR		1310	-1.6	SA		1410	-1.1
VE	1730	2010	+0.8	SA	1825	2050	+0.5
	2300				2310		
11		0250	-1.2	26		0340	-1.3
		0830	0.0			0935	-0.1
SA		1430	-1.5	SU		1520	-1.1
SA	1840	2115	+0.8	DI	1925	2140	+0.4
	2355				2350		
12		0355	-1.4	27		0420	-1.4
		0950	-0.2			1030	-0.1
SU		1545	-1.5	MO		1620	-1.1
DI	1945	2220	+0.8	LU	2025	2225	+0.4
13	0045	0445	-1.6	28	0030	0500	-1.5
	0905	1055	+0.4		0935	1120	+0.3
MO	1250	1655	-1.5	TU	1310	1715	-1.2
LU	2045	2310	+0.7	MA	2115	2310	+0.4
14	0130	0535	-1.8	29	0100	0535	-1.7
	0940	1155	+0.7		0955	1205	+0.5
TU	1410	1755	-1.6	WE	1420	1805	-1.2
MA	2145	2355	+0.7	ME	2205	2350	+0.3
15	0210	0615	-2.0	30	0130	0605	-1.8
	1015	1245	+1.0		1020	1245	+0.7
WE	1520	1850	-1.6	TH	1515	1850	-1.3
ME	2235			JE	2250		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0025	+0.3	16		0100	-0.2
	0200	0640	-1.9			0710	-2.2
FR	1045	1320	+0.9	SA	1115	1405	+1.3
VE	1605	1935	-1.3	SA	1710	2025	-1.3
2		0100	-0.2	17		0145	-0.1
		0710	-2.0			0750	-2.1
SA	1115	1400	+1.1	SU	1155	1445	+1.2
SA	1655	2015	-1.3	DI	1755	2110	-1.3
3		0135	-0.2	18		0225	-0.1
		0745	-2.1			0830	-2.0
SU	1150	1440	+1.2	MO	1235	1530	+1.2
DI	1740	2100	-1.3	LU	1835	2155	-1.2
4		0220	-0.1	19		0310	0.0
		0825	-2.1			0910	-1.9
MO	1230	1520	+1.2	TU	1315	1610	+1.1
LU	1825	2145	-1.3	MA	1910	2240	-1.2
5		0300	-0.1	20		0350	-0.1
		0905	-2.1			0950	-1.7
TU	1310	1605	+1.2	WE	1355	1645	+1.0
MA	1915	2235	-1.3	ME	1945	2325	-1.2
6		0345	0.0	21		0440	-0.2
		0955	-2.0			1030	-1.5
WE	1355	1655	+1.2	TH	1440	1725	+0.8
ME	2000	2330	-1.3	JE	2020		
7		0445	-0.1	22		0015	-1.2
		1045	-1.8			0535	-0.2
TH	1450	1745	+1.1	FR		1120	-1.4
JE	2050			VE	1530	1810	+0.7
					2055		
8		0025	-1.3	23		0100	-1.3
		0550	-0.1			0640	-0.2
FR		1145	-1.6	SA		1215	-1.2
VE	1550	1840	+1.0	SA	1620	1855	+0.6
	2135				2130		
9		0125	-1.4	24		0150	-1.3
		0705	0.0			0750	-0.1
SA		1300	-1.4	SU		1315	-1.0
SA	1655	1940	+0.8	DI	1720	1940	+0.5
	2225				2205		
10		0225	-1.5	25		0240	-1.4
		0830	-0.1			0850	0.0
SU		1415	-1.3	MO		1425	-1.0
DI	1810	2040	+0.7	LU	1825	2035	+0.4
	2310				2235		
11		0320	-1.7	26		0325	-1.5
	0755	0945	+0.4			0955	-0.2
MO	1130	1535	-1.3	TU		1535	-0.9
LU	1920	2140	+0.6	MA	1935	2125	+0.3
	2350				2310		
12		0415	-1.9	27		0400	-1.6
	0835	1045	+0.6		0845	1045	+0.4
TU	1305	1645	-1.2	WE	1255	1635	-0.9
MA	2030	2235	+0.5	ME		2210	-0.2
13	0035	0505	-2.0	28		0440	-1.8
	0915	1145	+0.9		0910	1130	+0.6
WE	1425	1750	-1.3	TH	1405	1735	-1.0
ME	2135	2325	+0.4	JE		2255	-0.2
14	0110	0550	-2.1	29		0520	-1.9
	0955	1235	+1.1		0940	1215	+0.9
TH	1525	1845	-1.3	FR	1505	1830	-1.1
JE	2235			VE		2340	-0.1
15		0010	+0.3	30		0600	-2.0
	0145	0630	-2.2		1010	1255	+1.1
FR	1035	1320	+1.2	SA	1600	1915	-1.1
VE	1620	1935	-1.3	SA			
				31		0025	-0.1
						0640	-2.1
				SU	1045	1340	+1.2
				DI	1650	2005	-1.2

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0110	-0.1	16		0205	-0.1
		0720	-2.2			0805	-1.9
MO	1125	1420	+1.3	TU	1215	1505	+1.2
LU	1735	2045	-1.3	MA	1815	2140	-1.2
2		0155	0.0	17		0250	-0.1
		0805	-2.2			0850	-1.8
TU	1205	1505	+1.4	WE	1250	1545	+1.1
MA	1820	2135	-1.3	ME	1845	2215	-1.3
3		0250	0.0	18		0330	-0.1
		0850	-2.1			0925	-1.7
WE	1250	1550	+1.4	TH	1330	1615	+1.0
ME	1900	2220	-1.4	JE	1915	2255	-1.3
4		0345	0.0	19		0415	-0.1
		0940	-2.0			1005	-1.5
TH	1335	1635	+1.3	FR	1405	1650	+0.9
JE	1940	2315	-1.5	VE	1940	2335	-1.3
5		0440	-0.1	20		0510	-0.1
		1035	-1.8			1045	-1.4
FR	1430	1725	+1.2	SA	1450	1725	+0.7
VE	2020			SA	2010		
6		0005	-1.6	21		0015	-1.4
		0545	-0.1			0600	-0.1
SA		1135	-1.6	SU		1135	-1.2
SA	1525	1815	+1.0	DI	1535	1810	+0.6
	2100				2035		
7		0055	-1.7	22		0055	-1.4
		0700	-0.2			0705	0.0
SU		1245	-1.4	MO		1230	-1.0
DI	1630	1910	+0.8	LU	1630	1850	+0.5
	2140				2100		
8		0155	-1.8	23		0140	-1.5
	0635	0815	+0.3			0805	-0.1
MO	1000	1400	-1.2	TU		1335	-0.9
LU	1740	2005	+0.6	MA	1730	1930	+0.3
	2220				2125		
9		0250	-1.9	24		0225	-1.6
	0725	0930	+0.5			0910	-0.2
TU	1140	1520	-1.1	WE		1450	-0.8
MA	1900	2100	+0.4	ME		2020	-0.2
	2300						
10		0340	-2.0	25		0310	-1.7
	0810	1030	+0.7		0800	1010	+0.4
WE	1310	1635	-1.0	TH	1230	1605	-0.8
ME	2020	2200	+0.3	JE		2115	-0.1
	2335						
11		0430	-2.1	26		0355	-1.8
	0855	1130	+0.9		0830	1100	+0.7
TH	1425	1740	-1.0	FR	1350	1705	-0.8
JE		2255	-0.2	VE		2210	0.0
12		0520	-2.1	27		0440	-2.0
	0935	1220	+1.1		0905	1150	+0.9
FR	1525	1840	-1.1	SA	1450	1805	-0.9
VE		2350	-0.1	SA		2305	0.0
13		0605	-2.1	28		0530	-2.1
	1020	1310	+1.2		0945	1240	+1.1
SA	1620	1935	-1.1	SU	1545	1855	-1.1
SA				DI			
14		0035	0.0	29		0000	-0.1
		0650	-2.1			0615	-2.2
SU	1100	1355	+1.2	MO	1025	1320	+1.3
DI	1700	2020	-1.2	LU	1630	1950	-1.2
15		0120	0.0	30		0050	-0.1
		0730	-2.0			0700	-2.2
MO	1135	1430	+1.2	TU	1105	1400	+1.4
LU	1740	2100	-1.2	MA	1715	2025	-1.4

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE – EBB/JUSANT DIRECTION 290 TRUE/VRAIE

JUAN DE FUCA–WEST PST Z+8

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0140	-0.1	16		0235	0.0
		0750	-2.2			0830	-1.8
WE	1145	1445	+1.5	TH	1230	1515	+1.0
ME	1755	2115	-1.5	JE	1805	2145	-1.4
2		0240	-0.2	17		0310	0.0
		0840	-2.2			0905	-1.6
TH	1235	1530	+1.4	FR	1305	1545	+0.9
JE	1835	2200	-1.6	VE	1830	2215	-1.4
3	0210	0335	+0.3	18		0355	-0.1
	0455	0930	-2.0			0940	-1.5
FR	1320	1615	+1.3	SA	1340	1615	+0.8
VE	1910	2250	-1.7	SA	1855	2250	-1.5
4	0305	0430	+0.3	19		0435	-0.1
	0605	1025	-1.8			1020	-1.4
SA	1410	1700	+1.2	SU	1415	1650	+0.7
SA	1945	2335	-1.8	DI	1915	2325	-1.5
5	0355	0535	+0.4	20		0525	-0.1
	0715	1125	-1.5			1105	-1.2
SU	1505	1745	+0.9	MO	1500	1720	+0.5
DI	2020			LU	1935		
6		0025	-1.9	21		0000	-1.5
	0455	0645	+0.4			0620	-0.1
MO	0835	1230	-1.3	TU		1155	-1.0
LU	1610	1835	+0.7	MA	1550	1755	+0.4
	2055				1955		
7		0120	-1.9	22		0040	-1.6
	0550	0755	+0.5			0715	-0.2
TU	1005	1340	-1.1	WE		1255	-0.9
MA	1725	1930	+0.5	ME		1840	-0.2
	2130						
8		0215	-1.9	23		0125	-1.6
	0650	0910	+0.6		0625	0820	+0.3
WE	1135	1500	-0.9	TH	1030	1410	-0.7
ME	1850	2025	+0.3	JE		1930	-0.1
	2205						
9		0310	-2.0	24		0215	-1.7
	0745	1015	+0.7		0710	0930	+0.5
TH	1305	1620	-0.9	FR	1200	1530	-0.7
JE		2130	-0.1	VE		2030	0.0
10		0405	-2.0	25		0315	-1.8
	0835	1115	+0.9		0755	1025	+0.7
FR	1415	1730	-0.9	SA	1320	1640	-0.8
VE		2235	0.0	SA		2140	-0.1
11		0500	-2.0	26		0410	-1.9
	0920	1210	+1.0		0835	1120	+0.9
SA	1515	1830	-1.0	SU	1425	1745	-1.0
SA		2325	0.0	DI		2240	0.0
12		0545	-2.0	27		0505	-2.0
	1000	1250	+1.1		0920	1215	+1.1
SU	1600	1925	-1.1	MO	1515	1835	-1.2
DI				LU		2345	-0.1
13		0025	0.0	28		0555	-2.1
		0630	-2.0		1005	1255	+1.3
MO	1040	1335	+1.1	TU	1600	1920	-1.4
LU	1640	2005	-1.2	MA			
14		0110	0.0	29		0040	-0.2
		0715	-1.9			0650	-2.2
TU	1120	1410	+1.1	WE	1045	1340	+1.4
MA	1710	2040	-1.2	ME	1640	2000	-1.6
15		0150	0.0	30	0000	0135	+0.4
		0750	-1.8		0310	0740	-2.2
WE	1155	1445	+1.1	TH	1130	1420	+1.4
ME	1740	2110	-1.3	JE	1720	2045	-1.7
				31	0040	0230	+0.5
					0415	0830	-2.1
				FR	1220	1505	+1.3
				VE	1755	2130	-1.9

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0125	0325	+0.6	16	0150	0325	+0.3
	0520	0920	-2.0		0505	0920	-1.5
SA	1305	1545	+1.2	SU	1320	1540	+0.7
SA	1830	2210	-1.9	DI	1755	2200	-1.6
2	0215	0420	+0.6	17	0220	0405	+0.4
	0625	1015	-1.7		0555	1000	-1.3
SU	1355	1635	+1.0	MO	1355	1605	+0.5
DI	1905	2255	-2.0	LU	1815	2230	-1.6
3	0310	0515	+0.7	18	0300	0450	+0.4
	0730	1110	-1.5		0645	1045	-1.2
MO	1455	1715	+0.8	TU	1440	1635	+0.4
LU	1935	2345	-2.0	MA	1830	2305	-1.6
4	0410	0620	+0.6	19	0340	0540	+0.4
	0840	1215	-1.2		0740	1130	-1.0
TU	1600	1805	+0.5	WE		1715	-0.2
MA	2005			ME		2345	-1.6
5		0040	-1.9	20	0430	0635	+0.4
	0510	0725	+0.6		0845	1230	-0.9
WE	0955	1325	-1.0	TH		1755	-0.1
ME	1720	1900	+0.3	JE			
	2035						
6		0140	-1.9	21		0035	-1.6
	0615	0835	+0.6		0525	0740	+0.5
TH	1120	1445	-0.9	FR	1005	1345	-0.8
JE		2000	-0.1	VE		1850	0.0
7		0240	-1.8	22		0130	-1.7
	0715	0950	+0.7		0620	0845	+0.6
FR	1240	1610	-0.9	SA	1130	1505	-0.8
VE		2110	0.0	SA		2005	-0.1
8		0340	-1.8	23		0240	-1.7
	0810	1050	+0.8		0715	0955	+0.7
SA	1350	1715	-1.0	SU	1245	1620	-0.9
SA		2220	-0.1	DI		2120	-0.1
9		0440	-1.8	24		0345	-1.8
	0900	1145	+0.9		0805	1050	+0.9
SU	1440	1810	-1.1	MO	1345	1715	-1.1
DI		2320	-0.1	LU		2235	0.0
10		0530	-1.8	25		0450	-1.9
	0945	1230	+0.9		0855	1140	+1.0
MO	1525	1850	-1.2	TU	1435	1805	-1.3
LU				MA		2340	+0.2
11		0010	0.0	26		0545	-2.0
		0615	-1.8		0945	1230	+1.1
TU	1025	1310	+0.9	WE	1520	1850	-1.6
MA	1600	1935	-1.3	ME	2245		
12		0055	-0.1	27		0035	+0.5
		0700	-1.8		0220	0640	-2.0
WE	1100	1340	+0.9	TH	1030	1315	+1.2
ME	1630	2005	-1.4	JE	1555	1930	-1.8
					2320		
13		0135	-0.2	28		0125	+0.7
		0735	-1.7		0330	0730	-2.0
TH	1135	1410	+0.9	FR	1120	1355	+1.2
JE	1655	2035	-1.4	VE	1635	2010	-2.0
14		0215	-0.2	29	0005	0215	+0.8
		0810	-1.7		0435	0825	-2.0
FR	1210	1440	+0.9	SA	1205	1435	+1.1
VE	1715	2100	-1.5	SA	1710	2055	-2.1
15	0120	0250	+0.3	30	0045	0310	+0.9
	0420	0845	-1.6		0530	0915	-1.8
SA	1245	1510	+0.8	SU	1255	1520	+0.9
SA	1740	2130	-1.5	DI	1740	2140	-2.1
				31	0135	0400	+1.0
					0630	1005	-1.6
				MO	1345	1600	+0.7
				LU	1815	2220	-2.1

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0225	0450	+0.9	16	0200	0420	+0.7
	0730	1100	-1.4		0650	1025	-1.1
TU	1445	1645	+0.5	WE		1600	-0.2
MA	1840	2305	-2.0	ME		2215	-1.7
2	0325	0550	+0.8	17	0240	0505	+0.7
	0830	1200	-1.2		0745	1115	-1.0
WE	1600	1735	+0.3	TH		1640	-0.1
ME	1905			JE		2300	-1.7
3		0000	-1.9	18	0330	0600	+0.6
	0425	0655	+0.7		0840	1215	-0.9
TH	0940	1310	-1.0	FR		1730	-0.1
JE		1830	-0.1	VE		2355	-1.6
4		0100	-1.7	19	0430	0705	+0.6
	0535	0805	+0.7		0950	1330	-0.9
FR	1050	1430	-0.9	SA		1835	-0.2
VE		1940	-0.1	SA			
5		0205	-1.6	20		0055	-1.6
	0640	0915	+0.6		0535	0815	+0.6
SA	1200	1545	-1.0	SU	1100	1445	-1.0
SA		2100	-0.1	DI		1955	-0.2
6		0310	-1.5	21		0210	-1.6
	0740	1015	+0.7		0640	0920	+0.7
SU	1300	1650	-1.1	MO	1205	1555	-1.1
DI		2210	-0.1	LU		2120	0.0
7		0420	-1.5	22		0325	-1.6
	0835	1110	+0.7		0740	1020	+0.8
MO	1350	1740	-1.2	TU	1300	1650	-1.4
LU		2310	0.0	MA		2235	-0.2
8		0510	-1.6	23		0435	-1.7
	0920	1155	+0.7		0835	1110	+0.9
TU	1430	1820	-1.3	WE	1345	1735	-1.6
MA				ME	2140	2335	+0.5
9		0000	-0.1	24	0125	0535	-1.8
		0600	-1.6		0925	1200	+0.9
WE	1000	1230	+0.8	TH	1430	1815	-1.8
ME	1500	1850	-1.4	JE	2215		
	2310						
10		0040	+0.3	25		0025	+0.8
	0210	0640	-1.6		0240	0630	-1.8
TH	1040	1305	+0.7	FR	1015	1240	+0.9
JE	1530	1920	-1.5	VE	1505	1900	-2.0
	2330				2250		
11		0120	+0.4	26		0115	+1.0
	0305	0720	-1.6		0345	0725	-1.8
FR	1115	1335	+0.7	SA	1105	1325	+0.9
VE	1555	1950	-1.6	SA	1545	1940	-2.2
	2355				2330		
12		0155	+0.5	27		0205	+1.1
	0350	0755	-1.6		0445	0815	-1.8
SA	1150	1405	+0.6	SU	1155	1405	+0.8
SA	1615	2020	-1.6	DI	1615	2020	-2.2
13	0020	0230	+0.6	28	0015	0255	+1.2
	0435	0830	-1.5		0540	0905	-1.6
SU	1225	1430	+0.6	MO	1250	1450	+0.6
DI	1635	2045	-1.7	LU	1650	2105	-2.2
14	0050	0300	+0.6	29	0100	0345	+1.2
	0520	0910	-1.4		0630	0955	-1.5
MO	1305	1500	+0.4	TU	1345	1530	+0.4
LU	1655	2110	-1.7	MA	1715	2145	-2.1
15	0120	0340	+0.7	30	0150	0430	+1.1
	0605	0945	-1.3		0725	1050	-1.3
TU	1350	1530	+0.3	WE		1615	+0.2
MA	1705	2145	-1.7	ME		2230	-2.0

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE

- EBB/JUSANT DIRECTION 290 TRUE/VRAIE

JUAN DE FUCA–WEST HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0245	0525	+0.9	16	0200	0445	+0.9
	0820	1145	-1.2		0745	1110	-1.1
TH		1705	0.0	FR		1620	-0.1
JE		2320	-1.8	VE		2230	-1.8
2	0340	0620	+0.8	17	0250	0535	+0.9
	0915	1255	-1.1		0835	1210	-1.1
FR		1810	-0.1	SA		1715	-0.2
VE				SA		2325	-1.6
3		0020	-1.6	18	0345	0635	+0.8
	0445	0725	+0.7		0930	1310	-1.1
SA	1010	1400	-1.0	SU		1830	-0.2
SA		1920	-0.2	DI			
4		0120	-1.4	19		0030	-1.5
	0555	0830	+0.6		0455	0740	+0.7
SU	1105	1515	-1.1	MO	1025	1420	-1.2
DI		2040	-0.2	LU		2000	-0.1
5		0240	-1.3	20		0155	-1.4
	0700	0925	+0.6		0600	0840	+0.7
MO	1200	1610	-1.2	TU	1120	1520	-1.4
LU		2155	-0.1	MA		2120	+0.1
6		0340	-1.3	21		0315	-1.4
	0755	1020	+0.6		0710	0940	+0.7
TU	1245	1655	-1.3	WE	1210	1610	-1.6
MA		2255	-0.1	ME	2040	2230	+0.4
7		0445	-1.3	22	0020	0425	-1.4
	0850	1110	+0.6		0815	1035	+0.7
WE	1320	1730	-1.5	TH	1255	1705	-1.9
ME	2205	2335	+0.3	JE	2110	2325	+0.7
8	0115	0535	-1.3	23	0145	0530	-1.5
	0935	1145	+0.5		0910	1125	+0.7
TH	1355	1805	-1.6	FR	1335	1750	-2.1
JE	2225			VE	2150		
9		0020	+0.4	24		0015	+1.0
	0215	0615	-1.4		0255	0625	-1.5
FR	1015	1220	+0.5	SA	1005	1215	+0.6
VE	1425	1835	-1.7	SA	1415	1830	-2.2
	2245				2225		
10		0055	+0.6	25		0105	+1.2
	0310	0700	-1.4		0355	0720	-1.5
SA	1055	1255	+0.5	SU	1100	1255	+0.6
SA	1450	1905	-1.8	DI	1450	1910	-2.3
	2310				2310		
11		0130	+0.7	26		0155	+1.3
	0355	0735	-1.4		0450	0805	-1.5
SU	1135	1325	+0.4	MO	1155	1340	+0.5
DI	1510	1935	-1.8	LU	1520	1955	-2.3
	2335				2350		
12		0205	+0.8	27		0240	+1.3
	0440	0815	-1.4		0540	0900	-1.4
MO	1215	1350	+0.3	TU	1250	1420	+0.3
LU	1530	2005	-1.9	MA	1550	2035	-2.2
13	0005	0240	+0.9	28	0035	0325	+1.3
	0525	0850	-1.3		0630	0945	-1.4
TU		1425	-0.2	WE		1510	-0.2
MA		2035	-1.9	ME		2115	-2.1
14	0040	0320	+1.0	29	0120	0410	+1.2
	0610	0935	-1.2		0715	1040	-1.3
WE		1500	-0.1	TH		1550	0.0
ME		2105	-1.9	JE		2155	-1.9
15	0115	0400	+1.0	30	0205	0455	+1.0
	0655	1020	-1.1		0800	1130	-1.2
TH		1535	0.0	FR		1645	-0.1
JE		2145	-1.8	VE		2245	-1.7
				31	0300	0545	+0.9
					0845	1230	-1.2
				SA		1745	-0.2
				SA		2335	-1.4

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0355	0640	+0.7	16	0315	0605	+1.0
	0925	1330	-1.2		0900	1255	-1.4
SU		1855	-0.2	MO		1830	-0.1
DI				LU			
2		0045	-1.3	17		0020	-1.4
	0455	0730	+0.6		0420	0700	+0.8
MO	1010	1425	-1.2	TU	0945	1350	-1.5
LU		2015	-0.2	MA		1950	+0.1
3		0145	-1.1	18		0135	-1.3
	0600	0825	+0.5		0530	0800	+0.7
TU	1050	1515	-1.3	WE	1030	1445	-1.7
MA		2125	0.0	ME	1930	2110	+0.3
					2250		
4		0300	-1.0	19		0255	-1.2
	0705	0920	+0.4		0645	0905	+0.6
WE	1130	1605	-1.5	TH	1115	1540	-1.9
ME		2225	-0.1	JE	2010	2220	+0.6
5		0405	-1.1	20	0035	0410	-1.2
	0805	1010	+0.4		0755	1000	+0.5
TH	1205	1640	-1.6	FR	1200	1630	-2.0
JE	2120	2310	+0.3	VE	2045	2315	+0.9
6	0105	0505	-1.1	21	0155	0520	-1.2
	0900	1055	+0.3		0905	1055	+0.4
FR	1240	1720	-1.7	SA	1240	1720	-2.2
VE	2140	2355	+0.6	SA	2130		
7	0210	0550	-1.1	22		0010	+1.1
	0950	1130	+0.3		0305	0620	-1.3
SA	1310	1750	-1.8	SU	1005	1145	+0.3
SA	2205			DI	1320	1805	-2.3
					2210		
8		0030	+0.7	23		0055	+1.3
	0305	0640	-1.2		0400	0710	-1.3
SU		1210	-0.2	MO	1105	1235	+0.3
DI		1825	-1.9	LU	1355	1850	-2.3
	2235				2250		
9		0110	+0.9	24		0145	+1.4
	0355	0720	-1.2		0450	0805	-1.3
MO		1245	-0.2	TU		1320	-0.2
LU		1855	-2.0	MA		1930	-2.3
	2300				2330		
10		0145	+1.0	25		0225	+1.4
	0440	0800	-1.2		0535	0850	-1.3
TU		1320	-0.1	WE		1400	-0.1
MA		1930	-2.0	ME		2010	-2.2
	2335						
11		0225	+1.1	26	0015	0310	+1.3
	0525	0845	-1.2		0620	0940	-1.3
WE		1355	-0.1	TH		1450	0.0
ME		2005	-2.0	JE		2050	-2.0
12	0010	0300	+1.2	27	0055	0345	+1.2
	0610	0925	-1.2		0655	1025	-1.3
TH		1435	0.0	FR		1535	-0.1
JE		2040	-2.0	VE		2130	-1.8
13	0045	0340	+1.2	28	0135	0430	+1.1
	0650	1015	-1.2		0730	1110	-1.3
FR		1520	-0.1	SA		1625	-0.1
VE		2125	-1.9	SA		2215	-1.6
14	0130	0425	+1.2	29	0220	0510	+0.9
	0735	1100	-1.2		0805	1155	-1.3
SA		1615	-0.1	SU		1720	-0.2
SA		2215	-1.8	DI		2255	-1.4
15	0220	0515	+1.1	30	0310	0550	+0.8
	0820	1155	-1.3		0840	1240	-1.3
SU		1715	-0.1	MO		1825	-0.2
DI		2310	-1.6	LU		2350	-1.2

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0400	0635	+0.6	16		0005	-1.4
	0910	1330	-1.4		0350	0630	+0.8
TU		1930	-0.1	WE	0905	1315	-1.7
MA				ME	1800	1935	+0.3
					2115		
2		0055	-1.0	17		0115	-1.2
	0500	0720	+0.5		0500	0725	+0.6
WE	0940	1415	-1.4	TH	0945	1410	-1.9
ME		2035	0.0	JE	1850	2050	+0.5
					2300		
3		0205	-0.9	18		0240	-1.0
	0605	0815	+0.4		0620	0825	+0.4
TH	1015	1505	-1.5	FR	1020	1505	-2.0
JE		2140	-0.2	VE	1940	2200	+0.7
4		0320	-0.9	19	0035	0400	-1.0
	0720	0905	+0.3		0745	0925	+0.3
FR	1045	1550	-1.6	SA	1100	1600	-2.1
VE	2040	2235	+0.4	SA	2025	2305	+0.9
5	0040	0425	-0.9	20	0200	0515	-1.0
		0950	-0.2			1025	-0.2
SA		1630	-1.7	SU		1655	-2.1
SA	2105	2325	+0.6	DI	2110		
6	0155	0525	-0.9	21		0000	+1.1
		1040	-0.1		0305	0615	-1.1
SU		1705	-1.9	MO		1125	-0.1
DI	2130			LU		1745	-2.2
					2155		
7		0005	+0.8	22		0045	+1.2
	0255	0615	-1.0		0400	0710	-1.2
MO		1125	-0.1	TU		1215	-0.1
LU		1745	-2.0	MA		1830	-2.2
	2200				2235		
8		0045	+1.0	23		0135	+1.3
	0345	0705	-1.1		0445	0800	-1.2
TU		1205	0.0	WE		1305	0.0
MA		1825	-2.1	ME		1915	-2.1
	2235				2315		
9		0125	+1.2	24		0210	+1.3
	0435	0750	-1.2		0525	0845	-1.3
WE		1250	0.0	TH		1350	0.0
ME		1905	-2.1	JE		1955	-2.0
	2310				2355		
10		0205	+1.3	25		0250	+1.3
	0515	0830	-1.2		0600	0920	-1.3
TH		1340	0.0	FR		1435	0.0
JE		1940	-2.1	VE		2035	-1.9
	2345						
11		0245	+1.4	26	0035	0330	+1.2
	0555	0910	-1.3		0630	1000	-1.4
FR		1425	0.0	SA		1520	0.0
VE		2025	-2.1	SA		2110	-1.8
12	0025	0325	+1.4	27	0110	0400	+1.1
	0635	0955	-1.4		0655	1035	-1.4
SA		1515	0.0	SU		1605	0.0
SA		2115	-2.0	DI		2145	-1.6
13	0110	0405	+1.3	28	0150	0435	+0.9
	0715	1040	-1.5		0725	1110	-1.4
SU		1610	-0.1	MO		1650	0.0
DI		2205	-1.9	LU		2230	-1.4
14	0200	0450	+1.2	29	0230	0510	+0.8
	0750	1130	-1.6		0750	1145	-1.4
MO		1710	-0.1	TU		1740	0.0
LU		2255	-1.6	MA		2320	-1.2
15	0250	0540	+1.0	30	0315	0545	+0.6
	0830	1220	-1.7		0815	1230	-1.5
TU		1820	-0.2	WE		1840	0.0
MA				ME			
				31		0010	-1.0
					0405	0625	+0.5
				TH	0835	1315	-1.5
				JE		1945	-0.1

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE - EBB/JUSANT DIRECTION 290 TRUE/VRAIE

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0200	0505	-5.3	16	0135	0435	-4.9
	0800	1035	+4.6		0740	1015	+4.4
WE	1320	1645	-6.2	TH	1250	1610	-6.2
ME	1945	2310	+8.8	JE	1920	2250	+9.3
2	0250	0555	-5.8	17	0225	0530	-5.9
	0855	1130	+4.8		0840	1110	+5.1
TH	1405	1735	-6.3	FR	1345	1710	-6.9
JE	2035	2355	+9.2	VE	2015	2340	+10.4
3	0335	0645	-6.2	18	0315	0620	-7.1
	0940	1215	+5.1		0925	1200	+6.0
FR	1455	1820	-6.5	SA	1440	1800	-7.7
VE	2115			SA	2105		
4		0035	+9.6	19		0025	+11.3
	0415	0725	-6.6		0400	0705	-8.0
SA	1025	1255	+5.4	SU	1010	1250	+7.0
SA	1540	1905	-6.6	DI	1530	1850	-8.4
	2155				2150		
5		0115	+9.8	20		0110	+11.9
	0450	0800	-6.9		0440	0750	-8.8
SU	1105	1335	+5.7	MO	1055	1335	+7.8
DI	1620	1945	-6.6	LU	1625	1940	-8.8
	2235				2240		
6		0155	+9.8	21		0155	+12.0
	0525	0840	-7.1		0520	0830	-9.2
MO	1140	1415	+5.9	TU	1135	1420	+8.4
LU	1705	2020	-6.4	MA	1715	2030	-8.9
	2315				2330		
7		0230	+9.6	22		0240	+11.6
	0600	0915	-7.1		0605	0915	-9.3
TU	1220	1455	+5.9	WE	1220	1510	+8.8
MA	1745	2100	-6.1	ME	1810	2120	-8.5
	2350						
8		0310	+9.2	23	0020	0325	+10.7
	0635	0950	-7.0		0645	1000	-9.0
WE	1300	1540	+5.9	TH	1305	1555	+8.7
ME	1830	2140	-5.7	JE	1905	2210	-7.8
9	0030	0350	+8.5	24	0110	0415	+9.4
	0715	1025	-6.7		0730	1045	-8.4
TH	1335	1620	+5.8	FR	1350	1645	+8.4
JE	1920	2225	-5.2	VE	2005	2305	-6.8
10	0115	0430	+7.6	25	0200	0505	+7.9
	0750	1105	-6.4		0815	1130	-7.6
FR	1415	1710	+5.7	SA	1435	1745	+7.8
VE	2015	2310	-4.6	SA	2105		
11	0200	0515	+6.6	26		0005	-5.7
	0830	1145	-6.0		0300	0600	+6.3
SA	1500	1800	+5.6	SU	0900	1220	-6.7
SA	2115			DI	1530	1845	+7.3
					2220		
12		0005	-4.0	27		0110	-4.8
	0255	0605	+5.5		0405	0700	+5.0
SU	0915	1230	-5.6	MO	0955	1320	-5.9
DI	1545	1855	+5.8	LU	1630	1950	+6.9
	2220				2330		
13		0110	-3.6	28		0225	-4.2
	0400	0705	+4.6		0520	0810	+4.0
MO	1000	1320	-5.4	TU	1055	1420	-5.3
LU	1635	2000	+6.2	MA	1730	2100	+7.0
	2330						
14		0220	-3.6	29	0045	0340	-4.2
	0515	0810	+4.1		0640	0920	+3.7
TU	1055	1415	-5.4	WE	1200	1530	-5.1
MA	1730	2100	+7.0	ME	1830	2200	+7.3
15	0040	0330	-4.0	30	0145	0445	-4.6
	0635	0915	+4.0		0745	1020	+3.8
WE	1150	1515	-5.7	TH	1300	1630	-5.2
ME	1825	2200	+8.1	JE	1925	2250	+7.8
				31	0235	0540	-5.2
					0840	1110	+4.3
				FR	1355	1720	-5.5
				VE	2015	2335	+8.3

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0315	0625	-5.8	16	0250	0600	-7.3
	0925	1155	+4.9		0905	1145	+6.7
SA	1440	1805	-5.9	SU	1435	1755	-7.8
SA	2100			DI	2050		
2		0015	+8.8	17		0010	+10.8
	0350	0705	-6.4		0335	0645	-8.3
SU	1000	1235	+5.5	MO	0945	1230	+8.0
DI	1525	1845	-6.3	LU	1525	1845	-8.6
	2140				2140		
3		0055	+9.2	18		0055	+11.3
	0425	0735	-6.9		0415	0725	-9.0
MO	1035	1315	+6.2	TU	1025	1315	+9.1
LU	1605	1925	-6.6	MA	1615	1930	-9.1
	2215				2230		
4		0130	+9.5	19		0135	+11.3
	0455	0810	-7.2		0455	0805	-9.4
TU	1110	1350	+6.7	WE	1105	1400	+9.8
MA	1645	2000	-6.8	ME	1705	2015	-9.2
	2255				2315		
5		0205	+9.5	20		0220	+10.9
	0525	0840	-7.4		0535	0845	-9.4
WE	1140	1425	+7.1	TH	1145	1445	+10.0
ME	1725	2035	-6.8	JE	1755	2105	-8.9
	2330						
6		0240	+9.3	21	0005	0305	+10.0
	0600	0910	-7.4		0615	0925	-9.0
TH	1215	1505	+7.3	FR	1230	1530	+9.8
JE	1805	2115	-6.6	VE	1845	2150	-8.1
7	0010	0320	+8.7	22	0050	0350	+8.7
	0635	0945	-7.3		0655	1010	-8.3
FR	1250	1545	+7.3	SA	1310	1615	+9.2
VE	1850	2155	-6.1	SA	1940	2245	-7.0
8	0050	0400	+7.8	23	0140	0435	+7.2
	0710	1020	-6.9		0740	1055	-7.3
SA	1330	1630	+7.1	SU	1400	1710	+8.3
SA	1940	2240	-5.5	DI	2040	2340	-5.8
9	0135	0440	+6.7	24	0235	0525	+5.7
	0745	1100	-6.4		0825	1145	-6.2
SU	1410	1720	+6.9	MO	1450	1810	+7.3
DI	2040	2335	-4.8	LU	2145		
10	0230	0530	+5.5	25		0045	-4.7
	0830	1145	-5.9		0345	0630	+4.3
MO	1455	1815	+6.7	TU	0920	1245	-5.1
LU	2145			MA	1550	1915	+6.5
					2300		
11		0035	-4.2	26		0200	-4.0
	0335	0630	+4.4		0500	0740	+3.4
TU	0920	1240	-5.4	WE	1030	1355	-4.4
MA	1550	1920	+6.7	ME	1655	2030	+6.2
	2300						
12		0150	-3.9	27	0015	0315	-3.9
	0455	0740	+3.7		0620	0900	+3.2
WE	1020	1340	-5.1	TH	1140	1505	-4.2
ME	1655	2030	+7.1	JE	1805	2135	+6.4
13	0010	0310	-4.2	28	0120	0425	-4.3
	0615	0855	+3.7		0725	1005	+3.6
TH	1125	1450	-5.3	FR	1250	1610	-4.4
JE	1800	2135	+8.0	VE	1905	2230	+6.8
14	0115	0415	-5.1	29	0205	0515	-5.0
	0725	1000	+4.3		0815	1055	+4.3
FR	1235	1600	-5.9	SA	1345	1705	-4.9
VE	1900	2230	+9.0	SA	1955	2315	+7.4
15	0205	0515	-6.2				
	0820	1055	+5.4				
SA	1335	1700	-6.8				
SA	2000	2325	+10.0				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0245	0555	-5.7	16	0225	0535	-7.6
	0855	1135	+5.1		0835	1130	+7.8
SU	1430	1750	-5.5	MO	1425	1740	-7.8
DI	2035	2350	+8.0	LU	2040	2350	+9.9
2	0320	0630	-6.3	17	0305	0615	-8.4
	0930	1210	+6.0		0915	1210	+9.1
MO	1510	1825	-6.1	TU	1515	1830	-8.6
LU	2115			MA	2130		
3		0025	+8.5	18		0035	+10.3
	0350	0700	-6.8		0345	0655	-9.0
TU	1000	1245	+6.9	WE	0955	1255	+10.2
MA	1545	1900	-6.7	ME	1605	1915	-9.1
	2155				2215		
4		0100	+8.9	19		0115	+10.2
	0415	0730	-7.3		0420	0735	-9.3
WE	1030	1320	+7.7	TH	1035	1335	+10.8
ME	1620	1935	-7.1	JE	1650	2000	-9.2
	2230				2300		
5		0135	+9.1	20		0155	+9.7
	0445	0800	-7.6		0500	0815	-9.2
TH	1100	1355	+8.3	FR	1115	1420	+10.9
JE	1700	2010	-7.3	VE	1740	2045	-8.8
	2310				2350		
6		0210	+8.9	21		0240	+8.9
	0520	0830	-7.7		0540	0855	-8.7
FR	1135	1435	+8.7	SA	1155	1505	+10.5
VE	1740	2050	-7.2	SA	1825	2135	-8.1
	2350						
7		0250	+8.4	22	0035	0325	+7.8
	0555	0905	-7.6		0620	0940	-7.9
SA	1210	1515	+8.8	SU	1240	1550	+9.7
SA	1825	2130	-6.8	DI	1915	2225	-7.0
8	0035	0330	+7.5	23	0125	0410	+6.4
	0630	0940	-7.3		0705	1025	-6.8
SU	1245	1555	+8.6	MO	1325	1640	+8.5
DI	1915	2220	-6.2	LU	2015	2320	-5.8
9	0120	0415	+6.4	24	0220	0500	+5.0
	0710	1020	-6.7		0755	1115	-5.5
MO	1330	1645	+8.2	TU	1415	1735	+7.3
LU	2015	2310	-5.5	MA	2115		
10	0215	0505	+5.2	25		0020	-4.8
	0755	1110	-6.0		0325	0605	+3.8
TU	1420	1740	+7.7	WE	0855	1215	-4.4
MA	2120			ME	1510	1840	+6.3
					2225		
11		0015	-4.8	26		0130	-4.2
	0320	0605	+4.2		0440	0715	+3.1
WE	0850	1210	-5.3	TH	1010	1325	-3.7
ME	1515	1850	+7.3	JE	1615	1950	+5.7
	2230				2335		
12		0130	-4.6	27		0245	-4.1
	0440	0720	+3.7		0555	0835	+3.1
TH	1000	1320	-4.9	FR	1130	1440	-3.5
JE	1625	2000	+7.3	VE	1730	2100	+5.7
	2340						
13		0245	-4.8	28	0035	0350	-4.4
	0555	0835	+3.9		0655	0940	+3.7
FR	1115	1435	-5.1	SA	1235	1545	-3.7
VE	1735	2110	+7.8	SA	1830	2155	+6.0
14	0045	0350	-5.6	29	0125	0440	-4.9
	0700	0945	+4.9		0740	1030	+4.6
SA	1230	1545	-5.8	SU	1330	1640	-4.3
SA	1845	2210	+8.6	DI	1925	2240	+6.5
15	0135	0445	-6.6	30	0200	0520	-5.5
	0750	1040	+6.3		0820	1105	+5.5
SU	1330	1650	-6.8	MO	1410	1720	-5.0
DI	1945	2300	+9.3	LU	2010	2320	+7.1
				31	0235	0550	-6.1
					0850	1145	+6.6
				TU	1450	1800	-5.8
				MA	2050	2355	+7.6

+ FLOOD/FLOT DIRECTION 120 TRUE/VRAIE

- EBB/JUSANT DIRECTION 300 TRUE/VRAIE

SURGE NARROWS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0305	0620	-6.7	16		0010	+8.8
	0920	1215	+7.7		0310	0625	-8.7
WE	1525	1835	-6.5	TH	0925	1235	+10.8
ME	2130			JE	1550	1900	-8.7
					2200		
2		0030	+8.0	17		0050	+8.7
	0335	0650	-7.3		0350	0705	-8.9
TH	0950	1250	+8.7	FR	1005	1315	+11.3
JE	1600	1910	-7.1	VE	1635	1945	-8.7
	2210				2250		
3		0105	+8.2	18		0135	+8.3
	0405	0720	-7.7		0430	0745	-8.7
FR	1020	1330	+9.4	SA	1045	1355	+11.2
VE	1640	1945	-7.5	SA	1720	2030	-8.4
	2250				2335		
4		0145	+8.1	19		0215	+7.7
	0440	0750	-7.9		0510	0825	-8.1
SA	1055	1405	+9.9	SU	1125	1440	+10.7
SA	1720	2030	-7.6	DI	1810	2115	-7.8
	2335						
5		0225	+7.7	20	0020	0300	+6.8
	0515	0830	-7.8		0550	0910	-7.3
SU	1130	1445	+10.1	MO	1210	1525	+9.9
DI	1810	2110	-7.3	LU	1855	2205	-6.9
6	0020	0305	+7.0	21	0110	0350	+5.7
	0555	0910	-7.4		0640	0955	-6.2
MO	1215	1530	+9.9	TU	1255	1610	+8.7
LU	1900	2200	-6.9	MA	1950	2300	-6.0
7	0110	0355	+6.1	22	0205	0440	+4.7
	0640	0955	-6.8		0730	1050	-5.1
TU	1300	1620	+9.3	WE	1340	1705	+7.5
MA	1955	2255	-6.3	ME	2045	2355	-5.2
8	0205	0445	+5.2	23	0305	0540	+3.8
	0730	1045	-6.1		0830	1145	-4.1
WE	1350	1715	+8.5	TH	1435	1800	+6.4
ME	2055	2355	-5.7	JE	2145		
9	0310	0550	+4.4	24		0055	-4.7
	0835	1150	-5.3		0410	0650	+3.3
TH	1450	1820	+7.9	FR	0945	1255	-3.3
JE	2200			VE	1535	1910	+5.6
					2245		
10		0105	-5.5	25		0200	-4.5
	0420	0705	+4.2		0515	0800	+3.4
FR	0950	1305	-4.9	SA	1105	1405	-3.0
VE	1600	1935	+7.5	SA	1645	2015	+5.3
	2305				2340		
11		0215	-5.7	26		0300	-4.6
	0530	0815	+4.7		0610	0905	+4.0
SA	1110	1420	-5.1	SU	1210	1510	-3.3
SA	1715	2045	+7.6	DI	1750	2110	+5.4
12	0005	0320	-6.2	27	0030	0350	-4.9
	0630	0920	+5.8		0655	0950	+4.8
SU	1220	1530	-5.7	MO	1305	1605	-3.8
DI	1825	2145	+7.9	LU	1850	2200	+5.7
13	0100	0415	-6.9	28	0110	0430	-5.4
	0720	1015	+7.3		0735	1035	+5.9
MO	1325	1630	-6.6	TU	1345	1650	-4.5
LU	1930	2235	+8.4	MA	1940	2240	+6.1
14	0145	0500	-7.7	29	0145	0500	-5.9
	0805	1105	+8.7		0805	1110	+7.1
TU	1415	1725	-7.6	WE	1425	1730	-5.3
MA	2025	2325	+8.7	ME	2025	2320	+6.5
15	0230	0545	-8.3	30	0215	0535	-6.5
	0845	1150	+9.9		0840	1145	+8.3
WE	1505	1815	-8.3	TH	1505	1810	-6.1
ME	2115			JE	2110	2355	+6.9

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0250	0605	-7.1	16		0030	+7.2
	0910	1225	+9.4		0320	0640	-8.2
FR	1540	1850	-6.9	SA	0940	1255	+11.1
VE	2150			SA	1625	1935	-8.0
					2235		
2		0040	+7.1	17		0115	+7.0
	0325	0640	-7.6		0400	0720	-8.0
SA	0945	1300	+10.3	SU	1020	1335	+11.0
SA	1625	1930	-7.4	DI	1710	2020	-7.9
	2235				2320		
3		0120	+7.2	18		0155	+6.6
	0405	0720	-7.9		0445	0805	-7.6
SU	1025	1345	+10.9	MO	1100	1420	+10.6
DI	1705	2015	-7.7	LU	1755	2105	-7.5
	2320						
4		0200	+7.0	19	0005	0240	+6.1
	0445	0800	-7.9		0530	0850	-6.9
MO	1105	1425	+11.1	TU	1145	1505	+9.9
LU	1755	2100	-7.7	MA	1840	2150	-7.0
5	0010	0245	+6.6	20	0055	0330	+5.5
	0530	0845	-7.6		0615	0935	-6.0
TU	1150	1510	+10.8	WE	1225	1545	+8.9
MA	1840	2150	-7.5	ME	1925	2235	-6.4
6	0100	0335	+6.1	21	0145	0415	+4.8
	0620	0935	-7.1		0710	1025	-5.1
WE	1235	1600	+10.2	TH	1310	1635	+7.9
ME	1935	2245	-7.2	JE	2010	2325	-5.8
7	0155	0430	+5.5	22	0235	0510	+4.2
	0715	1030	-6.3		0805	1115	-4.2
TH	1330	1655	+9.4	FR	1400	1725	+6.8
JE	2030	2340	-6.8	VE	2100		
8	0255	0535	+5.2	23		0015	-5.3
	0825	1135	-5.7		0330	0610	+3.9
FR	1430	1755	+8.4	SA	0915	1215	-3.4
VE	2130			SA	1455	1820	+5.9
					2150		
9		0040	-6.6	24		0110	-5.0
	0355	0640	+5.2		0425	0715	+3.9
SA	0940	1245	-5.3	SU	1025	1315	-3.0
SA	1535	1905	+7.7	DI	1555	1920	+5.2
	2230				2240		
10		0140	-6.5	25		0200	-4.9
	0455	0750	+5.8		0520	0815	+4.3
SU	1055	1400	-5.2	MO	1130	1420	-3.0
DI	1650	2010	+7.2	LU	1700	2015	+4.9
	2325				2325		
11		0240	-6.7	26		0250	-5.0
	0550	0855	+6.8		0605	0910	+5.1
MO	1205	1510	-5.6	TU	1230	1520	-3.3
LU	1805	2115	+7.1	MA	1805	2110	+4.9
12	0020	0335	-7.1	27	0010	0330	-5.3
	0645	0950	+7.9		0645	0955	+6.1
TU	1310	1610	-6.2	WE	1320	1615	-4.0
MA	1910	2210	+7.1	ME	1905	2200	+5.0
13	0110	0425	-7.5	28	0050	0410	-5.7
	0730	1040	+9.1		0720	1035	+7.3
WE	1405	1710	-6.9	TH	1400	1700	-4.8
ME	2010	2300	+7.2	JE	2000	2245	+5.4
14	0155	0510	-7.9	29	0130	0450	-6.3
	0815	1130	+10.1		0800	1120	+8.6
TH	1455	1800	-7.5	FR	1445	1745	-5.7
JE	2100	2345	+7.3	VE	2050	2330	+5.7
15	0235	0555	-8.1	30	0210	0530	-6.9
	0855	1210	+10.8		0835	1200	+9.8
FR	1540	1850	-7.8	SA	1525	1830	-6.6
VE	2150			SA	2135		
				31		0015	+6.1
					0255	0610	-7.5
				SU	0915	1240	+10.8
				DI	1610	1915	-7.3
					2220		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0100	+6.4	16		0140	+6.1
	0335	0655	-7.9		0425	0745	-7.1
MO	1000	1325	+11.4	TU	1040	1400	+10.3
LU	1655	2000	-7.9	MA	1735	2045	-7.4
	2310				2350		
2		0145	+6.6	17		0225	+6.0
	0425	0740	-8.0		0510	0830	-6.7
TU	1045	1410	+11.7	WE	1125	1440	+9.9
MA	1740	2045	-8.2	ME	1815	2130	-7.2
	2355						
3		0230	+6.7	18	0030	0305	+5.7
	0515	0830	-7.9		0555	0915	-6.1
WE	1130	1455	+11.5	TH	1205	1520	+9.2
ME	1825	2135	-8.2	JE	1855	2210	-6.9
4	0045	0320	+6.6	19	0115	0350	+5.4
	0605	0920	-7.5		0645	0955	-5.4
TH	1220	1545	+10.9	FR	1245	1605	+8.3
JE	1915	2225	-8.1	VE	1935	2250	-6.4
5	0135	0415	+6.5	20	0200	0440	+5.1
	0705	1020	-7.0		0735	1045	-4.7
FR	1315	1635	+9.9	SA	1330	1650	+7.3
VE	2005	2315	-7.8	SA	2015	2335	-6.0
6	0225	0515	+6.4	21	0245	0530	+4.8
	0810	1120	-6.3		0835	1130	-4.0
SA	1410	1730	+8.8	SU	1415	1735	+6.3
SA	2055			DI	2055		
7		0010	-7.4	22		0015	-5.5
	0320	0615	+6.4		0330	0625	+4.7
SU	0920	1225	-5.7	MO	0935	1225	-3.4
DI	1515	1830	+7.7	LU	1505	1825	+5.4
	2150				2140		
8		0105	-7.1	23		0100	-5.2
	0415	0720	+6.8		0420	0720	+4.8
MO	1035	1335	-5.4	TU	1040	1325	-3.1
LU	1625	1935	+6.8	MA	1610	1925	+4.7
	2245				2225		
9		0200	-6.9	24		0145	-5.1
	0515	0825	+7.3		0505	0820	+5.4
TU	1145	1445	-5.3	WE	1145	1430	-3.1
MA	1740	2040	+6.2	ME	1720	2025	+4.2
	2340				2315		
10		0300	-6.9	25		0235	-5.1
	0605	0925	+8.1		0555	0915	+6.2
WE	1250	1550	-5.6	TH	1245	1535	-3.6
ME	1850	2140	+5.9	JE	1830	2120	+4.2
11	0030	0350	-7.0	26	0000	0325	-5.4
	0700	1020	+8.9		0640	1005	+7.4
TH	1350	1650	-6.1	FR	1340	1635	-4.4
JE	1950	2235	+5.8	VE	1935	2215	+4.4
12	0120	0445	-7.1	27	0050	0415	-6.0
	0745	1105	+9.6		0725	1050	+8.6
FR	1440	1745	-6.6	SA	1425	1730	-5.3
VE	2045	2325	+5.8	SA	2030	2310	+4.9
13	0210	0535	-7.3	28	0140	0505	-6.6
	0835	1155	+10.2		0810	1140	+9.8
SA	1530	1835	-7.0	SU	1510	1815	-6.4
SA	2135			DI	2120	2355	+5.6
14		0010	+6.0	29	0230	0550	-7.3
	0255	0620	-7.4		0855	1225	+10.9
SU	0915	1235	+10.5	MO	1555	1900	-7.3
DI	1615	1920	-7.3	LU	2210		
	2225						
15		0055	+6.1	30		0045	+6.2
	0340	0705	-7.3		0320	0640	-7.9
MO	1000	1320	+10.6	TU	0945	1305	+11.6
LU	1655	2005	-7.4	MA	1640	1945	-8.1
	2305				2255		

+ FLOOD/FLOT DIRECTION 120 TRUE/VRAIE – EBB/JUSANT DIRECTION 300 TRUE/VRAIE

1992

JULY–JUILLET

Day	Turns Time	Maximum Time	Rate/kn	Renverse Jour	Heure	Maximum Heure	Vit/n
1		0130	+6.9	16		0200	+6.3
	0410	0730	-8.3		0455	0810	-6.8
WE	1030	1350	+12.0	TH	1105	1420	+9.7
ME	1720	2030	-8.7	JE	1745	2100	-7.4
	2335						
2		0215	+7.4	17	0000	0240	+6.4
	0500	0820	-8.4		0535	0850	-6.5
TH	1120	1440	+11.8	FR	1140	1455	+9.3
JE	1805	2115	-8.9	VE	1820	2135	-7.3
3	0020	0305	+7.8	18	0040	0320	+6.4
	0555	0910	-8.2		0620	0930	-6.0
FR	1210	1525	+11.2	SA	1220	1535	+8.6
VE	1850	2200	-8.9	SA	1855	2210	-6.9
4	0105	0355	+7.9	19	0115	0405	+6.2
	0655	1005	-7.7		0705	1010	-5.4
SA	1300	1615	+10.2	SU	1300	1615	+7.7
SA	1935	2245	-8.5	DI	1930	2245	-6.5
5	0155	0445	+7.8	20	0155	0445	+6.0
	0755	1100	-7.0		0755	1055	-4.8
SU	1355	1705	+8.9	MO	1345	1655	+6.6
DI	2020	2335	-8.0	LU	2010	2325	-6.0
6	0245	0545	+7.6	21	0235	0535	+5.8
	0900	1200	-6.1		0850	1145	-4.1
MO	1455	1800	+7.4	TU	1430	1740	+5.5
LU	2110			MA	2050		
7		0030	-7.4	22		0005	-5.5
	0340	0645	+7.5		0320	0630	+5.7
TU	1010	1305	-5.4	WE	0955	1240	-3.5
MA	1600	1900	+6.1	ME	1530	1835	+4.5
	2205				2135		
8		0125	-6.8	23		0055	-5.1
	0435	0750	+7.5		0410	0730	+5.8
WE	1125	1415	-4.9	TH	1105	1350	-3.3
ME	1710	2005	+5.2	JE	1645	1940	+3.8
	2300				2225		
9		0225	-6.4	24		0145	-5.0
	0530	0855	+7.8		0505	0835	+6.4
TH	1235	1530	-4.9	FR	1215	1505	-3.5
JE	1825	2115	+4.7	VE	1805	2050	+3.6
	2355				2325		
10		0325	-6.2	25		0245	-5.1
	0630	0955	+8.2		0600	0935	+7.3
FR	1335	1635	-5.3	SA	1315	1610	-4.3
VE	1935	2215	+4.7	SA	1915	2155	+3.9
11	0055	0425	-6.2	26	0025	0350	-5.6
	0725	1050	+8.8		0655	1030	+8.5
SA	1430	1735	-5.8	SU	1405	1710	-5.3
SA	2035	2310	+4.9	DI	2015	2250	+4.7
12	0150	0515	-6.4	27	0120	0445	-6.4
	0815	1135	+9.3		0750	1120	+9.7
SU	1515	1825	-6.3	MO	1450	1800	-6.5
DI	2125	2355	+5.3	LU	2105	2340	+5.7
13	0240	0605	-6.7	28	0215	0540	-7.3
	0900	1220	+9.7		0840	1205	+10.7
MO	1600	1905	-6.8	TU	1535	1845	-7.6
LU	2205			MA	2150		
14		0040	+5.7	29		0025	+6.8
	0325	0650	-6.8		0310	0630	-8.1
TU	0945	1300	+9.9	WE	0930	1250	+11.5
MA	1635	1945	-7.2	ME	1615	1925	-8.5
	2245				2230		
15		0120	+6.1	30		0115	+7.8
	0410	0730	-6.9		0400	0720	-8.7
WE	1025	1340	+9.9	TH	1020	1335	+11.8
ME	1710	2025	-7.4	JE	1700	2005	-9.1
	2325				2310		
				31		0200	+8.7
					0450	0810	-9.0
				FR	1105	1420	+11.6
				VE	1740	2050	-9.4
					2355		

AUGUST–AOUT

Day	Turns Time	Maximum Time	Rate/kn	Renverse Jour	Heure	Maximum Heure	Vit/n
1		0245	+9.2	16		0250	+7.6
	0545	0855	-8.9		0550	0900	-6.7
SA	1155	1505	+11.0	SU	1155	1500	+8.5
SA	1820	2130	-9.3	DI	1815	2125	-7.3
2	0035	0330	+9.3	17	0030	0330	+7.6
	0635	0945	-8.4		0635	0940	-6.2
SU	1245	1550	+9.9	MO	1235	1540	+7.7
DI	1900	2215	-8.8	LU	1850	2200	-6.9
3	0120	0420	+9.1	18	0110	0410	+7.3
	0735	1040	-7.5		0720	1020	-5.6
MO	1335	1635	+8.5	TU	1320	1620	+6.7
LU	1945	2300	-8.1	MA	1925	2240	-6.3
4	0205	0510	+8.5	19	0145	0455	+7.0
	0835	1135	-6.4		0815	1110	-4.8
TU	1430	1730	+6.9	WE	1410	1705	+5.5
MA	2035	2350	-7.2	ME	2005	2320	-5.7
5	0300	0610	+7.9	20	0230	0545	+6.6
	0945	1240	-5.4		0920	1210	-4.2
WE	1535	1830	+5.5	TH	1510	1800	+4.3
ME	2125			JE	2050		
6		0050	-6.3	21		0010	-5.2
	0355	0715	+7.3		0320	0650	+6.4
TH	1055	1350	-4.6	FR	1030	1320	-3.8
JE	1650	1940	+4.4	VE	1625	1910	+3.5
	2225				2150		
7		0150	-5.6	22		0110	-4.8
	0500	0825	+7.1		0425	0800	+6.6
FR	1210	1505	-4.4	SA	1140	1435	-3.9
VE	1810	2050	+3.9	SA	1745	2025	+3.4
	2335				2300		
8		0300	-5.2	23		0220	-4.8
	0605	0935	+7.3		0530	0905	+7.3
SA	1315	1620	-4.8	SU	1245	1550	-4.6
SA	1920	2155	+4.0	DI	1855	2135	+4.0
9	0040	0405	-5.3	24	0010	0330	-5.3
	0705	1030	+7.8		0635	1005	+8.3
SU	1410	1720	-5.3	MO	1340	1645	-5.7
DI	2015	2255	+4.5	LU	1955	2235	+5.1
10	0140	0505	-5.7	25	0115	0435	-6.3
	0800	1120	+8.3		0735	1100	+9.3
MO	1455	1805	-6.0	TU	1425	1735	-6.8
LU	2105	2340	+5.2	MA	2040	2325	+6.4
11	0230	0555	-6.1	26	0210	0530	-7.3
	0845	1200	+8.8		0830	1145	+10.3
TU	1535	1845	-6.6	WE	1510	1820	-7.9
MA	2140			ME	2120		
12		0020	+5.9	27		0010	+7.8
	0315	0635	-6.5		0305	0620	-8.3
WE	0925	1240	+9.1	TH	0920	1230	+10.9
ME	1610	1920	-7.0	JE	1550	1900	-8.8
	2220				2200		
13		0100	+6.5	28		0055	+9.1
	0355	0715	-6.8		0350	0705	-9.1
TH	1005	1315	+9.4	FR	1005	1315	+11.1
JE	1640	1950	-7.3	VE	1630	1940	-9.4
	2250				2240		
14		0135	+7.1	29		0135	+10.0
	0435	0750	-6.9		0440	0755	-9.4
FR	1040	1350	+9.4	SA	1055	1355	+10.9
VE	1710	2025	-7.5	SA	1710	2020	-9.6
	2325				2320		
15		0210	+7.4	30		0220	+10.5
	0510	0825	-6.9		0530	0840	-9.3
SA	1120	1425	+9.1	SU	1140	1440	+10.2
SA	1740	2055	-7.5	DI	1750	2100	-9.3
	2355						
				31	0000	0305	+10.5
					0620	0930	-8.7
				MO	1230	1525	+9.1
				LU	1830	2145	-8.7

SEPTEMBER–SEPTEMBRE

Day	Turns Time	Maximum Time	Rate/kn	Renverse Jour	Heure	Maximum Heure	Vit/n
1	0045	0350	+10.0	16	0025	0335	+8.7
	0715	1020	-7.7		0655	1000	-6.3
TU	1320	1610	+7.8	WE	1300	1555	+6.4
MA	1915	2230	-7.8	ME	1845	2200	-6.6
2	0130	0440	+9.1	17	0105	0420	+8.2
	0810	1115	-6.5		0750	1050	-5.6
WE	1415	1705	+6.2	TH	1355	1640	+5.3
ME	2000	2320	-6.7	JE	1930	2245	-5.9
3	0225	0540	+8.0	18	0150	0515	+7.7
	0915	1215	-5.4		0850	1150	-4.9
TH	1515	1800	+4.8	FR	1455	1740	+4.3
JE	2055			VE	2025	2340	-5.2
4		0020	-5.6	19	0245	0615	+7.2
	0320	0645	+7.1		0955	1255	-4.6
FR	1025	1325	-4.6	SA	1610	1850	+3.7
VE	1630	1915	+3.8	SA	2130		
	2205						
5		0125	-4.7	20		0045	-4.7
	0425	0755	+6.5		0350	0730	+7.0
SA	1140	1445	-4.3	SU	1105	1410	-4.7
SA	1750	2030	+3.5	DI	1725	2005	+3.8
	2320				2245		
6		0240	-4.4	21		0200	-4.7
	0535	0905	+6.5		0505	0840	+7.3
SU	1245	1555	-4.6	MO	1210	1520	-5.3
DI	1900	2140	+3.9	LU	1830	2115	+4.6
7	0030	0350	-4.5	22	0000	0315	-5.3
	0640	1005	+6.8		0615	0940	+8.0
MO	1340	1650	-5.2	TU	1305	1615	-6.2
LU	1950	2235	+4.6	MA	1925	2215	+6.0
8	0130	0450	-5.0	23	0105	0420	-6.3
	0735	1055	+7.3		0720	1035	+8.7
TU	1425	1735	-5.8	WE	1355	1705	-7.2
MA	2035	2320	+5.4	ME	2010	2305	+7.5
9	0220	0535	-5.6	24	0205	0515	-7.3
	0825	1135	+7.8		0815	1125	+9.4
WE	1500	1815	-6.3	TH	1435	1750	-8.1
ME	2110	2355	+6.3	JE	2050	2350	+9.0
10	0300	0615	-6.1	25	0255	0605	-8.3
	0905	1210	+8.2		0905	1210	+9.9
TH	1530	1845	-6.8	FR	1515	1830	-8.8
JE	2140			VE	2130		
11		0035	+7.1	26		0030	+10.2
	0335	0650	-6.6		0340	0655	-9.0
FR	0940	1245	+8.5	SA	0955	1250	+10.0
VE	1600	1915	-7.2	SA	1555	1910	-9.3
	2215				2210		
12		0105	+7.8	27		0115	+11.0
	0410	0725	-6.9		0430	0740	-9.3
SA	1020	1320	+8.6	SU	1040	1335	+9.7
SA	1630	1945	-7.5	DI	1635	1950	-9.4
	2245				2250		
13		0140	+8.4	28		0155	+11.4
	0450	0800	-7.1		0515	0825	-9.1
SU	1055	1355	+8.5	MO	1125	1415	+9.1
DI	1700	2015	-7.6	LU	1715	2030	-9.0
	2315				2330		
14		0220	+8.8	29		0240	+11.2
	0530	0835	-7.1		0605	0910	-8.6
MO	1135	1435	+8.1	TU	1215	1500	+8.1
LU	1735	2045	-7.4	MA	1800	2115	-8.3
	2350						
15		0255	+8.9	30	0015	0325	+10.5
	0610	0915	-6.8		0655	1000	-7.7
TU	1215	1510	+7.3	WE	1305	1550	+6.9
MA	1810	2120	-7.1	ME	1845	2200	-7.3

+ FLOOD/FLOT DIRECTION 120 TRUE/VRAIE - EBB/JUSANT DIRECTION 300 TRUE/VRAIE

SURGE NARROWS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum			Renverse		Maximum	
Day	Time	Time	Rate/kn		Jour	Heure	Heure	Vit/n
1	0100	0415	+9.4		16	0035	0400	+9.4
	0750	1055	-6.6			0730	1035	-6.4
TH	1400	1640	+5.7		FR	1345	1625	+5.3
JE	1935	2250	-6.1		VE	1905	2220	-6.1
2	0150	0510	+8.1		17	0125	0450	+8.7
	0850	1155	-5.6			0825	1130	-5.9
FR	1500	1740	+4.5		SA	1445	1720	+4.6
VE	2035	2350	-5.0		SA	2005	2320	-5.4
3	0245	0610	+7.0		18	0220	0550	+8.0
	0955	1300	-4.9			0925	1235	-5.6
SA	1610	1850	+3.7		SU	1550	1830	+4.3
SA	2145				DI	2120		
4		0100	-4.1		19		0030	-4.9
	0350	0720	+6.1			0325	0700	+7.5
SU	1100	1410	-4.6		MO	1030	1340	-5.7
DI	1725	2005	+3.6		LU	1655	1945	+4.7
	2305					2235		
5		0215	-3.7		20		0145	-4.9
	0505	0830	+5.8			0440	0810	+7.3
MO	1205	1520	-4.7		TU	1130	1445	-6.1
LU	1825	2115	+4.0		MA	1755	2050	+5.6
						2350		
6	0020	0325	-3.9		21		0255	-5.3
	0610	0930	+6.0			0550	0910	+7.5
TU	1255	1615	-5.1		WE	1225	1540	-6.7
MA	1915	2210	+4.8		ME	1850	2150	+7.0
7	0115	0425	-4.3		22	0055	0400	-6.2
	0710	1020	+6.3			0700	1010	+7.9
WE	1340	1655	-5.6		TH	1315	1630	-7.4
ME	2000	2250	+5.7		JE	1935	2240	+8.4
8	0200	0510	-4.9		23	0150	0500	-7.1
	0755	1100	+6.7			0800	1100	+8.2
TH	1415	1735	-6.1		FR	1400	1715	-8.1
JE	2030	2330	+6.7		VE	2020	2325	+9.7
9	0240	0550	-5.6		24	0240	0550	-7.9
	0840	1140	+7.1			0850	1145	+8.5
FR	1445	1805	-6.5		SA	1445	1800	-8.6
VE	2105				SA	2100		
10		0005	+7.6		25		0010	+10.8
	0315	0625	-6.2			0330	0640	-8.5
SA	0920	1215	+7.4		SU	0940	1230	+8.5
SA	1515	1835	-7.0		DI	1525	1840	-8.9
	2135					2140		
11		0035	+8.5		26		0055	+11.5
	0350	0700	-6.7			0415	0725	-8.8
SU	0955	1250	+7.6		MO	1030	1315	+8.3
DI	1550	1900	-7.3		LU	1605	1925	-8.9
	2205					2220		
12		0110	+9.3		27		0135	+11.7
	0425	0735	-7.1			0500	0810	-8.7
MO	1035	1325	+7.6		TU	1115	1355	+7.8
LU	1620	1935	-7.6		MA	1650	2005	-8.5
	2240					2305		
13		0150	+9.8		28		0220	+11.4
	0505	0815	-7.3			0550	0900	-8.3
TU	1120	1405	+7.3		WE	1200	1440	+7.2
MA	1655	2010	-7.5		ME	1730	2050	-7.8
	2315					2350		
14		0230	+10.0		29		0305	+10.6
	0550	0855	-7.2			0635	0945	-7.6
WE	1200	1445	+6.8		TH	1250	1530	+6.3
ME	1735	2045	-7.3		JE	1820	2140	-6.9
	2350							
15		0310	+9.9		30	0035	0350	+9.6
	0635	0940	-6.9			0725	1040	-6.8
TH	1250	1530	+6.1		FR	1345	1620	+5.3
JE	1815	2130	-6.8		VE	1910	2230	-5.8
					31	0120	0445	+8.3
						0820	1135	-6.0
					SA	1440	1720	+4.5
					SA	2015	2325	-4.7

NOVEMBER–NOVEMBRE

Turns		Maximum			Renverse		Maximum	
Day	Time	Time	Rate/kn		Jour	Heure	Heure	Vit/n
1	0215	0540	+7.1		16	0200	0525	+8.8
	0920	1230	-5.4			0855	1210	-6.8
SU	1545	1825	+4.0		MO	1525	1810	+5.4
DI	2125				LU	2105		
2		0030	-3.8		17		0010	-5.4
	0315	0640	+6.1			0305	0630	+7.9
MO	1015	1330	-5.0		TU	0955	1305	-6.7
LU	1645	1935	+3.9		MA	1620	1915	+5.8
	2240					2220		
3		0140	-3.4		18		0120	-5.2
	0420	0745	+5.5			0415	0735	+7.3
TU	1110	1430	-4.9		WE	1050	1405	-6.7
MA	1745	2040	+4.3		ME	1720	2020	+6.6
	2355					2335		
4		0245	-3.3		19		0235	-5.4
	0530	0845	+5.3			0525	0840	+6.9
WE	1200	1525	-5.0		TH	1145	1500	-7.0
ME	1835	2130	+5.0		JE	1810	2120	+7.7
5	0050	0345	-3.7		20	0040	0340	-5.9
	0630	0940	+5.3			0635	0940	+6.8
TH	1245	1610	-5.3		FR	1235	1555	-7.3
JE	1915	2215	+5.8		VE	1900	2215	+8.9
6	0135	0435	-4.2		21	0140	0440	-6.6
	0725	1025	+5.6			0740	1030	+6.9
FR	1325	1645	-5.7		SA	1325	1645	-7.7
VE	1950	2255	+6.8		SA	1950	2305	+9.9
7	0215	0520	-4.9		22	0230	0535	-7.2
	0810	1105	+5.9			0835	1120	+7.0
SA	1400	1720	-6.2		SU	1410	1730	-8.1
SA	2020	2330	+7.9		DI	2035	2350	+10.8
8	0255	0600	-5.6		23	0320	0625	-7.8
	0855	1145	+6.2			0925	1210	+7.1
SU	1430	1750	-6.7		MO	1455	1815	-8.3
DI	2055				LU	2115		
9		0010	+8.9		24		0035	+11.3
	0330	0635	-6.3			0405	0715	-8.1
MO	0935	1220	+6.5		TU	1015	1255	+7.1
LU	1505	1825	-7.2		MA	1540	1900	-8.2
	2130					2200		
10		0045	+9.9		25		0120	+11.4
	0410	0715	-6.9			0450	0800	-8.1
TU	1020	1300	+6.6		WE	1100	1340	+6.9
MA	1545	1900	-7.5		ME	1625	1945	-7.9
	2205					2245		
11		0125	+10.5		26		0200	+11.2
	0450	0755	-7.3			0535	0845	-8.0
WE	1105	1345	+6.6		TH	1150	1425	+6.5
ME	1625	1940	-7.6		JE	1710	2030	-7.4
	2245					2325		
12		0205	+10.9		27		0245	+10.5
	0535	0840	-7.5			0620	0930	-7.6
TH	1150	1430	+6.4		FR	1235	1510	+6.1
JE	1710	2025	-7.5		VE	1800	2120	-6.7
	2325							
13		0250	+10.8		28	0010	0330	+9.6
	0620	0930	-7.5			0705	1015	-7.1
FR	1240	1515	+6.1		SA	1325	1600	+5.5
VE	1755	2110	-7.1		SA	1855	2205	-5.7
14	0015	0340	+10.4		29	0055	0415	+8.6
	0710	1020	-7.3			0750	1105	-6.5
SA	1330	1605	+5.7		SU	1415	1650	+5.0
SA	1850	2205	-6.5		DI	1950	2300	-4.8
15	0105	0430	+9.6		30	0145	0505	+7.4
	0800	1110	-7.0			0840	1155	-5.9
SU	1425	1705	+5.4		MO	1505	1750	+4.5
DI	1955	2305	-5.9		LU	2055	2355	-3.9

DECEMBER–DECEMBRE

Turns		Maximum			Renverse		Maximum	
Day	Time	Time	Rate/kn		Jour	Heure	Heure	Vit/n
1	0235	0600	+6.3		16	0245	0600	+8.1
	0925	1245	-5.4			0915	1230	-7.4
TU	1600	1850	+4.3		WE	1545	1845	+6.9
MA	2205				ME	2200		
2		0055	-3.3		17		0055	-5.5
	0335	0655	+5.4			0350	0700	+7.0
WE	1015	1335	-5.1		TH	1010	1325	-7.1
ME	1650	1950	+4.5		JE	1640	1950	+7.3
	2310					2310		
3		0200	-3.0		18		0205	-5.3
	0435	0755	+4.8			0500	0805	+6.2
TH	1100	1425	-5.0		FR	1105	1425	-6.9
JE	1740	2045	+5.0		VE	1735	2050	+8.0
4	0015	0300	-3.1		19	0020	0315	-5.4
	0540	0850	+4.5			0615	0910	+5.8
FR	1145	1510	-5.1		SA	1200	1520	-6.9
VE	1825	2135	+5.8		SA	1830	2150	+8.7
5	0105	0355	-3.5		20	0120	0420	-5.8
	0645	0940	+4.5			0720	1005	+5.7
SA	1230	1555	-5.3		SU	1250	1615	-7.1
SA	1905	2220	+6.8		DI	1920	2245	+9.5
6	0150	0450	-4.2		21	0220	0520	-6.4
	0740	1030	+4.8			0820	1100	+5.8
SU	1310	1635	-5.8		MO	1345	1710	-7.3
DI	1940	2300	+7.9		LU	2010	2330	+10.2
7	0230	0535	-5.0		22	0310	0615	-7.0
	0830	1115	+5.1			0915	1150	+6.0
MO	1350	1715	-6.3		TU	1435	1800	-7.5
LU	2020	2345	+9.1		MA	2100		
8	0310	0615	-5.9		23		0020	+10.6
	0920	1155	+5.5			0355	0700	-7.4
TU	1435	1755	-6.9		WE	1005	1240	+6.2
MA	2100				ME	1520	1845	-7.6
						2145		
9		0025	+10.1		24		0100	+10.8
	0355	0700	-6.7			0435	0745	-7.7
WE	1005	1240	+6.0		TH	1050	1320	+6.4
ME	1515	1835	-7.4		JE	1610	1930	-7.5
	2140					2225		
10		0105	+10.9		25		0145	+10.7
	0435	0745	-7.4			0515	0830	-7.8
TH	1050	1325	+6.3		FR	1130	1405	+6.5
JE	1605	1920	-7.8		VE	1655	2015	-7.2
	2225					2310		
11		0150	+11.4		26		0225	+10.3
	0520	0825	-7.9			0555	0910	-7.7
FR	1135	1410	+6.6		SA	1215	1450	+6.4
VE	1650	2010	-7.8		SA	1745	2100	-6.7
	2310					2350		
12		0235	+11.5		27		0305	+9.7
	0605	0910	-8.2			0635	0950	-7.4
SA	1220	1500	+6.8		SU	1255	1535	+6.1
SA	1745	2100	-7.7		DI	1830	2145	-6.0
	2355							
13		0320	+11.1		28	0030	0350	+8.8
	0650	1000	-8.2			0715	1030	-6.9
SU	1310	1550	+6.8		MO	1340	1620	+5.8
DI	1840	2150	-7.3		LU	1920	2230	-5.2
14	0050	0410	+10.3		29	0115	0430	+7.7
	0735	1050	-8.0			0755	1115	-6.4
MO	1400	1645	+6.8		TU	1425	1710	+5.3
LU	1940	2250	-6.7		MA	2015	2315	-4.4
15	0145	0500	+9.3		30	0200	0515	+6.6
	0825	1140	-7.7			0835	1155	-5.8
TU	1450	1740	+6.8		WE	1510	1800	+5.1
MA	2050	2350	-6.0		ME	2115		
					31		0005	-3.7
						0250	0605	+5.5
					TH	0920	1240	-5.3
					JE	1555	1855	+4.9
						2220		

+ FLOOD/FLOT DIRECTION 120 TRUE/VRAIE – EBB/JUSANT DIRECTION 300 TRUE/VRAIE

GILLARD PASSAGE PST Z+8

1992

JANUARY–JANVIER

Day	Turns Time	Maximum Time	Rate/kn	Renverse Jour	Heure	Maximum Heure	Vit/n
1	0235	0600	-5.7	16	0140	0440	-5.1
	0900	1115	+3.4		0805	1025	+3.1
WE	1335	1655	-6.0	TH	1240	1605	-6.9
ME	2010	2350	+8.6	JE	1930	2230	+9.1
2	0320	0650	-6.1	17	0235	0535	-5.9
	0950	1200	+3.7		0905	1120	+3.9
TH	1430	1740	-6.2	FR	1345	1700	-7.6
JE	2055			VE	2025	2335	+10.1
3		0030	+8.8	18	0325	0620	-6.6
	0400	0720	-6.3		0955	1205	+5.0
FR	1030	1240	+4.1	SA	1445	1750	-8.3
VE	1515	1815	-6.6	SA	2120		
	2140						
4		0055	+9.0	19		0010	+11.1
	0435	0750	-6.6		0415	0710	-7.2
SA	1110	1315	+4.5	SU	1040	1250	+6.1
SA	1555	1855	-6.9	DI	1545	1840	-8.9
	2215				2210		
5		0120	+9.3	20		0055	+11.7
	0510	0815	-6.7		0455	0750	-7.9
SU	1145	1350	+4.8	MO	1120	1335	+7.1
DI	1635	1930	-7.0	LU	1645	1925	-9.1
	2250				2255		
6		0155	+9.4	21		0140	+11.9
	0540	0835	-7.1		0535	0830	-8.4
MO	1215	1430	+5.1	TU	1205	1420	+7.9
LU	1715	2005	-7.0	MA	1735	2015	-8.9
	2325				2345		
7		0220	+9.4	22		0230	+11.6
	0610	0910	-7.2		0620	0915	-8.8
TU	1250	1505	+5.3	WE	1250	1510	+8.4
MA	1755	2045	-6.7	ME	1830	2110	-8.4
	2355						
8		0255	+9.2	23	0035	0320	+10.8
	0645	0940	-7.3		0700	0955	-8.7
WE	1325	1545	+5.4	TH	1335	1605	+8.6
ME	1835	2120	-6.2	JE	1925	2215	-7.5
9	0035	0330	+8.7	24	0125	0410	+9.3
	0715	1010	-7.2		0740	1035	-8.4
TH	1400	1625	+5.5	FR	1420	1700	+8.6
JE	1920	2205	-5.6	VE	2025	2325	-6.6
10	0115	0405	+7.8	25	0220	0510	+7.5
	0750	1040	-7.1		0820	1125	-7.7
FR	1435	1710	+5.7	SA	1510	1755	+8.3
VE	2015	2255	-4.9	SA	2135		
11	0200	0450	+6.7	26		0035	-5.7
	0825	1115	-6.9		0325	0615	+5.6
SA	1515	1755	+6.0	SU	0905	1220	-6.8
SA	2110			DI	1600	1850	+7.8
					2250		
12		0005	-4.4	27		0140	-5.0
	0255	0540	+5.5		0450	0725	+3.9
SU	0900	1210	-6.5	MO	0955	1320	-5.9
DI	1600	1845	+6.4	LU	1655	2010	+7.2
	2215						
13		0120	-4.0	28	0005	0255	-4.7
	0400	0640	+4.2		0625	0840	+2.8
MO	0945	1255	-6.3	TU	1055	1435	-5.3
LU	1645	1935	+6.9	MA	1755	2125	+7.1
	2330						
14		0235	-4.1	29	0115	0420	-4.8
	0520	0755	+3.2		0750	0950	+2.5
TU	1035	1400	-6.1	WE	1205	1540	-5.3
MA	1740	2030	+7.4	ME	1855	2235	+7.5
15	0040	0340	-4.5	30	0210	0535	-5.2
	0645	0915	+2.8		0850	1050	+2.8
WE	1135	1500	-6.3	TH	1315	1635	-5.6
ME	1835	2140	+8.1	JE	1950	2340	+7.9
				31	0300	0630	-5.7
					0935	1135	+3.4
				FR	1415	1720	-6.0
				VE	2040		

FEBRUARY–FEVRIER

Day	Turns Time	Maximum Time	Rate/kn	Renverse Jour	Heure	Maximum Heure	Vit/n
1		0015	+8.3	16	0305	0610	-6.6
	0340	0705	-6.1		0935	1145	+6.1
SA	1010	1215	+4.1	SU	1445	1740	-8.2
SA	1505	1800	-6.5	DI	2105		
	2120						
2		0045	+8.7	17		0000	+10.9
	0415	0730	-6.3		0350	0650	-7.4
SU	1045	1250	+4.8	MO	1015	1230	+7.5
DI	1545	1840	-6.9	LU	1545	1830	-8.8
	2200				2155		
3		0110	+9.0	18		0040	+11.4
	0445	0755	-6.6		0430	0725	-8.1
MO	1115	1325	+5.5	TU	1055	1310	+8.6
LU	1625	1915	-7.1	MA	1635	1915	-8.9
	2235				2245		
4		0135	+9.2	19		0125	+11.4
	0515	0815	-6.9		0510	0805	-8.6
TU	1145	1355	+6.1	WE	1135	1355	+9.5
MA	1705	1950	-7.1	ME	1725	2005	-8.8
	2305				2330		
5		0210	+9.2	20		0210	+10.9
	0540	0830	-7.3		0550	0840	-8.8
WE	1210	1430	+6.5	TH	1215	1440	+9.9
ME	1740	2025	-6.9	JE	1815	2100	-8.3
	2340						
6		0230	+9.1	21	0015	0255	+9.8
	0610	0905	-7.4		0625	0915	-8.5
TH	1240	1505	+6.9	FR	1255	1530	+9.9
JE	1820	2100	-6.6	VE	1910	2205	-7.6
7	0015	0300	+8.6	22	0105	0350	+8.3
	0640	0925	-7.4		0705	1000	-7.9
FR	1310	1540	+7.2	SA	1335	1620	+9.5
VE	1900	2135	-6.2	SA	2005	2310	-6.8
8	0055	0335	+7.7	23	0200	0450	+6.5
	0710	0955	-7.4		0745	1040	-7.1
SA	1340	1620	+7.4	SU	1420	1715	+8.8
SA	1945	2230	-5.5	DI	2105		
9	0140	0415	+6.6	24		0005	-5.9
	0740	1025	-7.2		0305	0550	+4.8
SU	1420	1705	+7.6	MO	0825	1135	-6.1
DI	2040	2320	-4.9	LU	1510	1810	+7.8
					2215		
10	0230	0500	+5.2	25		0110	-5.1
	0820	1110	-6.8		0435	0655	+3.3
MO	1500	1755	+7.6	TU	0915	1245	-5.1
LU	2140			MA	1605	1915	+6.9
					2330		
11		0035	-4.4	26		0230	-4.5
	0335	0600	+3.8		0610	0810	+2.4
TU	0900	1205	-6.3	WE	1020	1400	-4.5
MA	1555	1850	+7.6	ME	1710	2050	+6.4
	2255						
12		0200	-4.1	27	0040	0345	-4.4
	0455	0725	+2.7		0730	0920	+2.3
WE	0955	1305	-5.8	TH	1140	1510	-4.5
ME	1655	2000	+7.6	JE	1820	2200	+6.7
13	0010	0315	-4.4	28	0140	0505	-4.8
	0635	0855	+2.5		0820	1020	+2.9
TH	1105	1435	-5.8	FR	1305	1610	-5.0
JE	1800	2120	+8.0	VE	1925	2305	+7.3
14	0120	0420	-5.1	29	0230	0555	-5.3
	0755	1005	+3.3		0900	1110	+3.8
FR	1225	1555	-6.5	SA	1405	1700	-5.5
VE	1905	2220	+9.0	SA	2015	2345	+7.8
15	0215	0510	-5.9				
	0850	1100	+4.6				
SA	1340	1650	-7.4				
SA	2010	2320	+10.0				

MARCH–MARS

Day	Turns Time	Maximum Time	Rate/kn	Renverse Jour	Heure	Maximum Heure	Vit/n
1	0310	0635	-5.8	16	0240	0540	-6.8
	0935	1150	+4.9		0900	1125	+7.7
SU	1455	1740	-6.1	MO	1450	1735	-7.6
DI	2100			LU	2050	2350	+10.2
2		0020	+8.2	17	0320	0630	-7.5
	0340	0705	-6.1		0940	1205	+9.0
MO	1005	1220	+5.9	TU	1540	1830	-8.0
LU	1535	1820	-6.6	MA	2140		
	2140						
3		0050	+8.6	18		0025	+10.3
	0410	0720	-6.5		0400	0655	-8.0
TU	1035	1255	+6.8	WE	1020	1245	+10.1
MA	1615	1900	-6.9	ME	1630	1920	-8.1
	2215				2230		
4		0110	+8.7	19		0110	+10.0
	0440	0740	-6.9		0440	0720	-8.3
WE	1100	1325	+7.5	TH	1100	1325	+10.7
ME	1650	1935	-7.0	JE	1715	2010	-8.1
	2245				2315		
5		0135	+8.7	20		0150	+9.4
	0510	0800	-7.2		0515	0800	-8.3
TH	1125	1355	+8.1	FR	1135	1410	+10.9
JE	1725	2010	-6.9	VE	1800	2100	-7.9
	2320						
6		0200	+8.5	21	0000	0240	+8.4
	0535	0820	-7.4		0555	0835	-7.9
FR	1155	1425	+8.7	SA	1210	1455	+10.6
VE	1805	2050	-6.7	SA	1850	2155	-7.5
7	0000	0235	+7.9	22	0050	0335	+7.1
	0605	0840	-7.5		0635	0910	-7.3
SA	1225	1500	+9.1	SU	1250	1545	+10.0
SA	1840	2125	-6.3	DI	1940	2245	-6.9
8	0040	0310	+7.1	23	0145	0430	+5.7
	0635	0910	-7.5		0710	1000	-6.4
SU	1255	1540	+9.2	MO	1330	1635	+9.1
DI	1925	2210	-5.9	LU	2035	2335	-6.2
9	0120	0355	+6.0	24	0250	0530	+4.3
	0710	0940	-7.3		0755	1100	-5.4
MO	1330	1625	+9.2	TU	1415	1730	+7.9
LU	2015	2300	-5.3	MA	2135		
10	0215	0445	+4.7	25		0030	-5.4
	0745	1030	-6.7		0410	0630	+3.2
TU	1415	1715	+8.8	WE	0845	1210	-4.5
MA	2120			ME	1510	1830	+6.8
					2245		
11		0010	-4.8	26		0130	-4.7
	0320	0550	+3.5		0535	0735	+2.6
WE	0835	1125	-5.9	TH	0955	1325	-3.9
ME	1515	1815	+8.3	JE	1615	2005	+6.1
	2230				2355		
12		0120	-4.4	27		0300	-4.4
	0450	0720	+2.9		0645	0845	+2.8
TH	0945	1245	-5.2	FR	1125	1435	-3.9
JE	1620	1935	+7.9	VE	1730	2130	+6.1
	2345						
13		0250	-4.7	28	0055	0405	-4.6
	0620	0845	+3.3		0735	0945	+3.5
FR	1110	1430	-5.3	SA	1250	1540	-4.3
VE	1735	2055	+8.1	SA	1845	2225	+6.5
14	0055	0355	-5.4	29	0140	0500	-5.1
	0725	0950	+4.5		0815	1035	+4.7
SA	1235	1545	-6.0	SU	1355	1630	-4.9
SA	1850	2210	+8.9	DI	1945	2305	+7.0
15	0150	0455	-6.1	30	0225	0535	-5.6
	0820	1040	+6.1		0850	1115	+5.9
SU	1350	1640	-6.9	MO	1440	1720	-5.6
DI	1955	2300	+9.7	LU	2035	2345	+7.4
				31	0300	0605	-6.1
					0920	1150	+7.0
				TU	1525	1805	-6.2
				MA	2115		

+ FLOOD/FLOT DIRECTION 095 TRUE/VRAIE

- EBB/JUSANT DIRECTION 275 TRUE/VRAIE

GILLARD PASSAGE HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0020	+7.7	16		0010	+8.5
	0330	0630	-6.7		0330	0625	-7.6
WE	0950	1220	+8.0	TH	0945	1220	+10.8
ME	1600	1850	-6.6	JE	1620	1915	-7.4
	2150				2220		
2		0045	+7.8	17		0055	+8.1
	0400	0650	-6.9		0410	0655	-7.6
TH	1015	1250	+8.9	FR	1025	1310	+11.1
JE	1635	1930	-6.9	VE	1700	2010	-7.7
	2230				2305		
3		0110	+7.7	18		0140	+7.6
	0430	0710	-7.1		0450	0730	-7.5
FR	1045	1325	+9.6	SA	1100	1400	+11.1
VE	1710	2005	-6.9	SA	1745	2055	-7.7
	2305				2350		
4		0140	+7.4	19		0230	+6.9
	0500	0735	-7.4		0525	0810	-7.1
SA	1110	1350	+10.2	SU	1135	1435	+10.7
SA	1745	2030	-6.8	DI	1830	2135	-7.5
	2345						
5		0210	+6.9	20	0040	0320	+6.1
	0530	0800	-7.5		0605	0855	-6.6
SU	1140	1425	+10.5	MO	1215	1510	+10.1
DI	1825	2115	-6.5	LU	1915	2220	-7.0
6	0025	0250	+6.2	21	0135	0410	+5.2
	0605	0830	-7.5		0645	0935	-6.0
MO	1215	1510	+10.6	TU	1250	1600	+9.2
LU	1910	2150	-6.3	MA	2000	2305	-6.5
7	0115	0340	+5.3	22	0235	0505	+4.3
	0645	0915	-7.0		0730	1030	-5.2
TU	1255	1555	+10.3	WE	1335	1650	+8.1
MA	2000	2250	-5.8	ME	2055	2355	-5.8
8	0210	0440	+4.5	23	0340	0600	+3.5
	0730	1010	-6.3		0820	1135	-4.3
WE	1345	1650	+9.6	TH	1425	1750	+6.9
ME	2100			JE	2150		
9		0000	-5.4	24		0050	-5.3
	0320	0555	+3.8		0450	0700	+3.2
TH	0830	1115	-5.4	FR	0930	1245	-3.7
JE	1445	1750	+8.8	VE	1520	1905	+6.0
	2210				2250		
10		0110	-5.3	25		0200	-4.9
	0440	0710	+3.9		0555	0805	+3.5
FR	0950	1250	-4.8	SA	1100	1400	-3.5
VE	1600	1915	+8.1	SA	1635	2020	+5.6
	2315				2345		
11		0220	-5.5	26		0305	-5.0
	0555	0825	+4.7		0645	0900	+4.3
SA	1120	1425	-5.0	SU	1225	1505	-3.8
SA	1715	2040	+8.1	DI	1750	2130	+5.6
12	0020	0325	-6.0	27	0040	0355	-5.4
	0655	0925	+6.1		0725	0955	+5.4
SU	1240	1535	-5.6	MO	1330	1600	-4.3
DI	1830	2150	+8.5	LU	1905	2220	+5.9
13	0115	0425	-6.5	28	0125	0435	-5.8
	0745	1020	+7.6		0800	1035	+6.6
MO	1350	1635	-6.3	TU	1420	1655	-5.1
LU	1940	2240	+8.7	MA	2000	2305	+6.1
14	0205	0510	-6.9	29	0205	0510	-6.2
	0825	1100	+8.9		0830	1115	+7.8
TU	1445	1730	-6.9	WE	1500	1745	-5.8
MA	2035	2325	+8.7	ME	2050	2345	+6.3
15	0250	0545	-7.3	30	0240	0545	-6.6
	0910	1140	+10.0		0900	1145	+8.8
WE	1535	1830	-7.3	TH	1535	1835	-6.3
ME	2130			JE	2130		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0020	+6.4	16		0050	+6.2
	0315	0610	-7.0		0340	0635	-6.9
FR	0935	1215	+9.7	SA	0955	1250	+10.6
VE	1610	1915	-6.7	SA	1650	2005	-7.3
	2210				2300		
2		0050	+6.3	17		0135	+6.0
	0350	0635	-7.2		0420	0710	-6.9
SA	1005	1245	+10.4	SU	1035	1330	+10.5
SA	1650	1950	-6.9	DI	1730	2040	-7.4
	2250				2350		
3		0120	+6.1	18		0220	+5.7
	0425	0705	-7.4		0500	0740	-6.9
SU	1040	1320	+11.0	MO	1110	1410	+10.3
DI	1725	2025	-6.9	LU	1810	2110	-7.3
	2335						
4		0200	+5.9	19	0035	0300	+5.4
	0505	0730	-7.6		0540	0825	-6.6
MO	1115	1400	+11.3	TU	1145	1445	+9.9
LU	1810	2100	-6.9	MA	1850	2150	-7.1
5	0020	0245	+5.6	20	0125	0345	+4.9
	0545	0815	-7.5		0620	0915	-6.1
TU	1155	1445	+11.3	WE	1225	1530	+9.3
MA	1855	2145	-6.8	ME	1930	2235	-6.8
6	0110	0340	+5.2	21	0215	0435	+4.4
	0630	0905	-7.0		0705	1005	-5.5
WE	1240	1535	+10.8	TH	1305	1615	+8.4
ME	1945	2240	-6.6	JE	2015	2320	-6.4
7	0210	0440	+4.9	22	0305	0525	+4.1
	0725	1005	-6.3		0755	1100	-4.7
TH	1330	1635	+10.1	FR	1350	1705	+7.3
JE	2040	2340	-6.5	VE	2100		
8	0315	0545	+4.9	23		0010	-6.0
	0835	1120	-5.5		0400	0620	+3.9
FR	1435	1735	+9.2	SA	0900	1205	-4.0
VE	2140			SA	1440	1810	+6.2
					2145		
9		0045	-6.4	24		0100	-5.8
	0420	0655	+5.4		0455	0720	+4.2
SA	0955	1245	-5.1	SU	1015	1320	-3.5
SA	1540	1850	+8.3	DI	1540	1920	+5.3
	2240				2235		
10		0145	-6.5	25		0155	-5.7
	0525	0800	+6.3		0540	0815	+4.8
SU	1115	1410	-5.1	MO	1140	1425	-3.6
DI	1655	2015	+7.7	LU	1655	2030	+4.8
	2340				2320		
11		0300	-6.6	26		0245	-5.8
	0620	0900	+7.4		0625	0905	+5.8
MO	1235	1525	-5.4	TU	1245	1530	-4.0
LU	1815	2125	+7.3	MA	1815	2130	+4.6
12	0035	0350	-6.8	27	0010	0335	-6.1
	0710	0955	+8.5		0705	0950	+6.8
TU	1340	1635	-5.8	WE	1340	1625	-4.7
MA	1925	2220	+7.0	ME	1925	2220	+4.6
13	0125	0435	-6.9	28	0100	0415	-6.4
	0755	1045	+9.4		0740	1030	+7.9
WE	1435	1740	-6.3	TH	1425	1720	-5.4
ME	2030	2315	+6.7	JE	2025	2310	+4.7
14	0215	0520	-6.9	29	0145	0450	-6.7
	0835	1135	+10.0		0820	1110	+8.9
TH	1525	1840	-6.8	FR	1510	1810	-6.0
JE	2125			VE	2115	2350	+4.8
15		0005	+6.4	30	0230	0525	-7.1
	0300	0600	-6.9		0855	1145	+9.8
FR	0915	1220	+10.4	SA	1550	1855	-6.5
VE	1605	1930	-7.2	SA	2200		
	2215						
				31		0030	+5.0
					0310	0600	-7.5
				SU	0935	1220	+10.6
				DI	1630	1935	-6.8
					2245		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0110	+5.2	16		0200	+5.1
	0355	0640	-7.8		0440	0730	-6.9
MO	1015	1300	+11.2	TU	1055	1400	+9.8
LU	1710	2010	-7.1	MA	1750	2050	-7.2
	2330						
2		0150	+5.5	17	0025	0235	+5.1
	0440	0720	-8.0		0520	0810	-6.9
TU	1100	1345	+11.6	WE	1130	1425	+9.7
MA	1755	2045	-7.3	ME	1825	2120	-7.2
3	0015	0235	+5.7	18	0105	0320	+5.0
	0530	0810	-7.9		0600	0850	-6.6
WE	11[illegible]	1430	+11.6	TH	1205	1505	+9.3
ME	18[illegible]	2130	-7.5	JE	1900	2200	-7.2
4	0105	0330	+5.9	19	0145	0405	+4.9
	0620	0900	-7.6		0645	0935	-6.0
TH	1230	1525	+11.2	FR	1240	1545	+8.6
JE	1925	2220	-7.7	VE	1935	2240	-7.0
5	0200	0425	+6.1	20	0225	0450	+4.8
	0725	1000	-7.0		0730	1025	-5.3
FR	1325	1620	+10.4	SA	1325	1630	+7.6
VE	2015	2315	-7.7	SA	2010	2320	-6.8
6	0255	0525	+6.4	21	0310	0535	+4.8
	0830	1115	-6.2		0825	1125	-4.5
SA	1420	1720	+9.3	SU	1410	1715	+6.5
SA	2105			DI	2050		
7		0010	-7.6	22		0005	-6.5
	0350	0630	+6.9		0350	0625	+5.0
SU	0945	1230	-5.6	MO	0930	1225	-3.9
DI	1530	1830	+8.0	LU	1505	1810	+5.3
	2200				2130		
8		0105	-7.3	23		0055	-6.3
	0450	0730	+7.4		0435	0715	+5.4
MO	1100	1355	-5.2	TU	1040	1330	-3.7
LU	1640	1945	+6.8	MA	1610	1920	+4.3
	2255				2215		
9		0210	-7.1	24		0145	-6.1
	0540	0830	+8.0		0520	0810	+6.0
TU	1215	1510	-5.2	WE	1155	1450	-3.9
MA	1800	2055	+5.7	ME	1730	2030	+3.5
	2350				2305		
10		0315	-6.7	25		0235	-6.1
	0635	0935	+8.5		0610	0900	+6.7
WE	1325	1625	-5.5	TH	1255	1555	-4.4
ME	1920	2200	+5.1	JE	1850	2140	+3.3
					2355		
11	0045	0405	-6.5	26		0330	-6.3
	0725	1040	+9.0		0655	0950	+7.6
TH	1420	1740	-6.0	FR	1350	1650	-5.0
JE	2030	2305	+4.7	VE	2005	2235	+3.4
12	0140	0500	-6.4	27	0050	0415	-6.6
	0810	1135	+9.4		0740	1040	+8.6
FR	1510	1835	-6.5	SA	1440	1740	-5.7
VE	2125	2355	+4.7	SA	2100	2325	+3.8
13	0230	0540	-6.4	28	0145	0500	-7.1
	0855	1210	+9.6		0825	1120	+9.5
SA	1555	1925	-6.8	SU	1525	1830	-6.3
SA	2215			DI	2150		
14		0040	+4.8	29		0010	+4.3
	0315	0620	-6.6		0240	0545	-7.8
SU	0935	1250	+9.7	MO	0915	1205	+10.5
DI	1635	1955	-7.0	LU	1610	1910	-6.8
	2300				2235		
15		0120	+4.9	30		0050	+5.1
	0400	0650	-6.9		0335	0630	-8.3
MO	1015	1330	+9.8	TU	1000	1250	+11.2
LU	1710	2020	-7.1	MA	1655	1945	-7.4
	2345				2320		

+ FLOOD/FLOT DIRECTION 095 TRUE/VRAIE – EBB/JUSANT DIRECTION 275 TRUE/VRAIE

GILLARD PASSAGE PST Z+8

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0130	+5.9	16	0000	0210	+5.4
	0425	0715	-8.7		0505	0755	-7.1
WE	1045	1330	+11.7	TH	1115	1410	+9.4
ME	1735	2030	-7.9	JE	1755	2050	-7.3
2	0005	0220	+6.6	17	0035	0245	+5.7
	0520	0800	-8.7		0545	0830	-6.9
TH	1135	1420	+11.8	FR	1145	1440	+9.2
JE	1820	2110	-8.2	VE	1825	2120	-7.4
3	0050	0310	+7.2	18	0105	0325	+5.8
	0615	0855	-8.4		0625	0910	-6.5
FR	1220	1510	+11.4	SA	1220	1525	+8.6
VE	1900	2200	-8.5	SA	1855	2150	-7.4
4	0135	0400	+7.7	19	0140	0405	+6.0
	0715	0955	-7.7		0710	0955	-5.9
SA	1315	1600	+10.4	SU	1300	1550	+7.8
SA	1945	2235	-8.6	DI	1930	2220	-7.2
5	0225	0500	+7.9	20	0215	0450	+6.1
	0815	1105	-6.8		0755	1045	-5.2
SU	1410	1700	+9.0	MO	1345	1630	+6.7
DI	2030	2330	-8.2	LU	2000	2255	-7.0
6	0315	0555	+8.1	21	0250	0530	+6.2
	0925	1220	-6.0		0850	1150	-4.5
MO	1510	1805	+7.3	TU	1435	1715	+5.3
LU	2120			MA	2035	2335	-6.6
7		0025	-7.6	22	0335	0620	+6.3
	0410	0655	+8.1		0950	1300	-4.0
TU	1040	1335	-5.4	WE	1535	1820	+4.0
MA	1625	1915	+5.6	ME	2115		
	2210						
8		0125	-6.9	23		0020	-6.2
	0505	0800	+8.0		0420	0710	+6.5
WE	1155	1450	-5.1	TH	1100	1410	-3.9
ME	1755	2030	+4.2	JE	1650	1930	+2.8
	2305				2205		
9		0230	-6.3	24		0120	-5.9
	0600	0920	+8.0		0515	0805	+6.8
TH	1305	1610	-5.2	FR	1215	1520	-4.1
JE	1920	2145	+3.5	VE	1820	2055	+2.4
					2305		
10	0005	0335	-6.0	25		0240	-5.9
	0655	1030	+8.3		0610	0910	+7.4
FR	1405	1715	-5.6	SA	1320	1620	-4.7
VE	2030	2250	+3.4	SA	1945	2205	+2.7
11	0110	0435	-6.0	26	0010	0350	-6.3
	0750	1125	+8.6		0705	1015	+8.3
SA	1455	1815	-6.1	SU	1415	1715	-5.4
SA	2130	2340	+3.7	DI	2050	2300	+3.5
12	0210	0520	-6.2	27	0120	0445	-7.1
	0840	1205	+8.8		0805	1110	+9.4
SU	1540	1910	-6.4	MO	1505	1800	-6.2
DI	2210			LU	2135	2345	+4.7
13		0025	+4.1	28	0225	0535	-7.9
	0300	0600	-6.6		0855	1155	+10.5
MO	0925	1250	+9.1	TU	1550	1840	-7.0
LU	1620	1940	-6.6	MA	2215		
	2250						
14		0100	+4.6	29		0030	+5.9
	0345	0640	-6.9		0325	0620	-8.7
TU	1005	1320	+9.2	WE	0945	1235	+11.3
MA	1655	2015	-6.8	ME	1630	1925	-7.6
	2325				2255		
15		0135	+5.1	30		0110	+7.2
	0425	0715	-7.1		0420	0705	-9.1
WE	1040	1350	+9.4	TH	1035	1320	+11.8
ME	1725	2020	-7.1	JE	1715	2000	-8.3
					2340		
				31		0155	+8.2
					0515	0750	-9.2
				FR	1120	1400	+11.8
				VE	1750	2040	-8.8

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0020	0240	+8.9	16	0020	0250	+7.3
	0605	0840	-8.8		0610	0850	-6.7
SA	1210	1450	+11.1	SU	1205	1455	+8.3
SA	1830	2120	-9.1	DI	1820	2110	-7.4
2	0100	0330	+9.3	17	0050	0325	+7.5
	0700	0945	-8.1		0645	0925	-6.2
SU	1300	1540	+9.9	MO	1240	1520	+7.5
DI	1915	2205	-8.7	LU	1850	2130	-7.3
3	0145	0425	+9.3	18	0120	0400	+7.7
	0755	1055	-7.2		0730	1015	-5.6
MO	1355	1640	+8.2	TU	1320	1600	+6.4
LU	1955	2300	-8.1	MA	1925	2210	-7.1
4	0235	0520	+9.0	19	0155	0440	+7.7
	0900	1205	-6.3		0815	1105	-5.0
TU	1455	1745	+6.3	WE	1410	1640	+5.1
MA	2040	2345	-7.3	ME	1955	2250	-6.6
5	0325	0615	+8.5	20	0235	0525	+7.6
	1010	1310	-5.5		0915	1215	-4.4
WE	1610	1850	+4.5	TH	1510	1735	+3.8
ME	2130			JE	2035	2325	-6.2
6		0045	-6.3	21	0325	0620	+7.3
	0425	0720	+7.8		1025	1315	-4.0
TH	1130	1425	-5.0	FR	1625	1855	+2.6
JE	1745	2005	+3.2	VE	2125		
	2230						
7		0200	-5.5	22		0030	-5.5
	0525	0900	+7.4		0425	0730	+7.1
FR	1240	1545	-4.9	SA	1140	1445	-4.2
VE	1915	2125	+2.8	SA	1800	2030	+2.3
	2340				2235		
8		0315	-5.2	23		0205	-5.3
	0630	1010	+7.5		0530	0855	+7.4
SA	1345	1705	-5.3	SU	1250	1550	-4.7
SA	2025	2230	+3.0	DI	1925	2145	+3.0
					2355		
9	0055	0415	-5.4	24		0330	-5.9
	0730	1110	+7.9		0640	0955	+8.3
SU	1435	1810	-5.8	MO	1350	1645	-5.5
DI	2110	2320	+3.6	LU	2020	2235	+4.3
10	0200	0505	-5.8	25	0115	0430	-6.9
	0820	1205	+8.3		0740	1055	+9.4
MO	1520	1850	-6.2	TU	1440	1740	-6.3
LU	2150			MA	2105	2320	+5.9
11		0000	+4.3	26	0225	0520	-7.8
	0255	0545	-6.3		0840	1135	+10.4
TU	0910	1235	+8.6	WE	1525	1825	-7.1
MA	1555	1920	-6.4	ME	2145		
	2225						
12		0035	+5.1	27		0005	+7.5
	0335	0625	-6.7		0320	0605	-8.6
WE	0945	1300	+8.9	TH	0930	1220	+11.1
ME	1630	1945	-6.5	JE	1605	1855	-8.0
	2255				2225		
13		0105	+5.8	28		0045	+8.9
	0415	0700	-7.0		0415	0650	-9.0
TH	1020	1325	+9.0	FR	1020	1310	+11.2
JE	1700	2005	-6.8	VE	1645	1930	-8.6
	2325				2305		
14		0140	+6.4	29		0125	+10.0
	0455	0740	-7.1		0505	0740	-9.0
FR	1055	1350	+9.1	SA	1105	1350	+10.9
VE	1725	2025	-7.1	SA	1725	2000	-9.0
	2355				2345		
15		0215	+6.9	30		0210	+10.6
	0530	0815	-7.0		0555	0835	-8.6
SA	1130	1415	+8.9	SU	1155	1430	+10.1
SA	1755	2050	-7.3	DI	1800	2045	-8.9
				31	0025	0300	+10.7
					0645	0940	-8.1
				MO	1245	1525	+8.8
				LU	1840	2130	-8.3

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0105	0400	+10.4	16	0035	0320	+9.3
	0735	1045	-7.4		0705	0950	-6.0
TU	1335	1625	+7.2	WE	1305	1545	+5.8
MA	1925	2220	-7.5	ME	1850	2130	-6.9
2	0150	0445	+9.6	17	0110	0400	+9.1
	0835	1140	-6.6		0755	1045	-5.4
WE	1440	1725	+5.5	TH	1355	1625	+4.7
ME	2010	2315	-6.4	JE	1925	2205	-6.5
3	0240	0540	+8.6	18	0150	0450	+8.8
	0945	1240	-5.7		0850	1145	-4.9
TH	1600	1830	+4.0	FR	1455	1725	+3.6
JE	2100			VE	2010	2255	-5.8
4		0015	-5.4	19	0240	0545	+8.3
	0335	0645	+7.5		0955	1300	-4.5
FR	1055	1350	-5.0	SA	1610	1845	+2.9
VE	1730	1940	+3.0	SA	2115		
	2205						
5		0130	-4.6	20		0010	-5.0
	0440	0825	+6.8		0345	0700	+7.7
SA	1210	1520	-4.7	SU	1110	1415	-4.6
SA	1855	2055	+2.8	DI	1740	2010	+3.1
	2330				2235		
6		0245	-4.4	21		0150	-4.8
	0550	0940	+6.8		0500	0820	+7.7
SU	1315	1645	-4.9	MO	1220	1520	-5.1
DI	1955	2200	+3.2	LU	1855	2120	+4.3
7	0050	0350	-4.7	22	0000	0315	-5.5
	0700	1050	+7.2		0610	0935	+8.4
MO	1405	1740	-5.5	TU	1315	1620	-5.8
LU	2040	2300	+4.1	MA	1945	2210	+5.9
8	0155	0440	-5.2	23	0120	0415	-6.4
	0800	1130	+7.6		0720	1030	+9.2
TU	1450	1815	-5.9	WE	1410	1705	-6.6
MA	2115	2335	+5.1	ME	2030	2255	+7.6
9	0245	0530	-5.8	24	0220	0505	-7.3
	0845	1210	+8.0		0820	1115	+9.8
WE	1525	1845	-6.1	TH	1450	1745	-7.4
ME	2145			JE	2110	2340	+9.2
10		0010	+6.1	25	0315	0555	-7.9
	0330	0610	-6.3		0915	1205	+10.0
TH	0925	1240	+8.2	FR	1535	1820	-8.0
JE	1555	1905	-6.4	VE	2150		
	2215						
11		0040	+7.0	26		0020	+10.4
	0405	0650	-6.6		0405	0645	-8.3
FR	1000	1305	+8.4	SA	1005	1255	+9.9
VE	1625	1925	-6.7	SA	1615	1850	-8.4
	2245				2230		
12		0110	+7.8	27		0100	+11.3
	0440	0730	-6.8		0455	0740	-8.4
SA	1035	1330	+8.3	SU	1055	1330	+9.4
SA	1650	1945	-7.0	DI	1655	1930	-8.5
	2310				2310		
13		0140	+8.4	28		0145	+11.6
	0515	0805	-6.8		0540	0835	-8.3
SU	1110	1355	+8.1	MO	1140	1415	+8.6
DI	1720	2005	-7.2	LU	1735	2005	-8.2
	2335				2350		
14		0210	+8.8	29		0230	+11.4
	0550	0840	-6.7		0625	0935	-8.0
MO	1145	1425	+7.6	TU	1230	1510	+7.6
LU	1750	2025	-7.3	MA	1815	2100	-7.6
15	0005	0245	+9.1	30	0030	0320	+10.8
	0625	0910	-6.4		0715	1025	-7.5
TU	1225	1505	+6.8	WE	1325	1610	+6.3
MA	1820	2050	-7.2	ME	1855	2150	-6.7

+ FLOOD/FLOT DIRECTION 095 TRUE/VRAIE

- EBB/JUSANT DIRECTION 275 TRUE/VRAIE

TABLE DES COURANTS

GILLARD PASSAGE HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0110	0410	+9.9	16	0035	0330	+10.2
	0810	1115	-6.8		0735	1025	-5.9
TH	1430	1705	+5.1	FR	1350	1620	+4.5
JE	1940	2240	-5.8	VE	1910	2145	-6.3
2	0155	0505	+8.7	17	0120	0420	+9.7
	0910	1210	-6.0		0830	1125	-5.6
FR	1545	1805	+3.9	SA	1450	1725	+4.0
VE	2035	2345	-4.8	SA	2005	2245	-5.5
3	0250	0605	+7.4	18	0215	0520	+9.0
	1015	1310	-5.3		0935	1230	-5.4
SA	1705	1910	+3.3	SU	1605	1835	+3.9
SA	2145			DI	2115		
4		0100	-4.0	19		0005	-4.8
	0355	0735	+6.4		0320	0625	+8.3
SU	1120	1435	-4.9	MO	1035	1340	-5.5
DI	1815	2020	+3.2	LU	1715	1950	+4.6
	2315				2240		
5		0210	-3.8	20		0140	-4.8
	0505	0850	+6.1		0435	0750	+7.9
MO	1225	1545	-4.8	TU	1140	1440	-5.9
LU	1910	2130	+3.8	MA	1815	2050	+5.9
6	0040	0320	-4.0	21	0005	0300	-5.3
	0620	1000	+6.3		0550	0910	+8.1
TU	1320	1640	-5.1	WE	1235	1545	-6.4
MA	1955	2225	+4.8	ME	1910	2145	+7.4
7	0140	0415	-4.5	22	0115	0405	-6.0
	0730	1050	+6.6		0705	1005	+8.3
WE	1400	1720	-5.5	TH	1330	1630	-7.0
ME	2030	2300	+6.0	JE	1955	2230	+8.9
8	0230	0505	-5.2	23	0215	0500	-6.7
	0820	1130	+6.9		0805	1055	+8.4
TH	1440	1750	-6.0	FR	1415	1710	-7.4
JE	2100	2345	+7.0	VE	2040	2320	+10.1
9	0315	0555	-5.8	24	0305	0600	-7.2
	0905	1205	+7.1		0905	1140	+8.3
FR	1510	1820	-6.4	SA	1500	1750	-7.8
VE	2130			SA	2120		
10		0015	+8.0	25		0005	+11.0
	0350	0640	-6.3		0355	0655	-7.6
SA	0940	1240	+7.2	SU	0955	1230	+8.0
SA	1545	1845	-6.7	DI	1545	1825	-7.9
	2200				2200		
11		0045	+8.8	26		0050	+11.5
	0425	0720	-6.7		0440	0750	-7.8
SU	1020	1310	+7.1	MO	1045	1315	+7.6
DI	1615	1905	-6.9	LU	1625	1905	-7.8
	2225				2240		
12		0105	+9.5	27		0125	+11.5
	0455	0800	-6.8		0525	0835	-7.9
MO	1055	1335	+6.9	TU	1135	1410	+7.1
LU	1645	1925	-7.0	MA	1705	1950	-7.5
	2255				2315		
13		0135	+10.0	28		0210	+11.3
	0530	0835	-6.8		0610	0920	-7.8
TU	1130	1415	+6.4	WE	1225	1500	+6.4
MA	1715	1950	-7.1	ME	1750	2030	-7.0
	2325				2355		
14		0210	+10.3	29		0250	+10.7
	0610	0905	-6.6		0655	1000	-7.5
WE	1210	1450	+5.9	TH	1320	1550	+5.7
ME	1750	2025	-7.0	JE	1830	2120	-6.4
15	0000	0250	+10.4	30	0035	0350	+9.8
	0650	0940	-6.3		0740	1045	-7.0
TH	1255	1525	+5.2	FR	1415	1645	+4.9
JE	1825	2055	-6.8	VE	1920	2215	-5.6
				31	0120	0440	+8.7
					0835	1135	-6.4
				SA	1520	1740	+4.2
				SA	2015	2315	-4.7

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0210	0530	+7.5	16	0200	0500	+9.5
	0925	1230	-5.8		0905	1200	-6.6
SU	1625	1835	+3.8	MO	1545	1815	+5.4
DI	2120			LU	2115		
2		0025	-4.0	17		0000	-5.3
	0305	0640	+6.3		0305	0610	+8.6
MO	1025	1325	-5.4	TU	1000	1300	-6.7
LU	1725	1940	+3.9	MA	1645	1920	+6.2
	2245				2235		
3		0135	-3.5	18		0125	-5.1
	0415	0800	+5.6		0415	0725	+7.8
TU	1120	1430	-5.2	WE	1100	1400	-6.8
MA	1815	2040	+4.5	ME	1740	2020	+7.3
					2355		
4	0010	0240	-3.6	19		0245	-5.3
	0530	0905	+5.4		0535	0840	+7.2
WE	1210	1520	-5.5	TH	1155	1500	-6.9
ME	1900	2135	+5.4	JE	1835	2120	+8.4
5	0115	0345	-4.0	20	0105	0355	-5.7
	0645	1000	+5.4		0650	0940	+6.8
TH	1300	1600	-5.8	FR	1250	1550	-7.0
JE	1940	2220	+6.5	VE	1920	2210	+9.4
6	0205	0440	-4.7	21	0205	0505	-6.2
	0750	1050	+5.5		0800	1040	+6.4
FR	1340	1655	-6.1	SA	1340	1640	-7.1
VE	2015	2300	+7.6	SA	2010	2305	+10.1
7	0250	0535	-5.4	22	0255	0610	-6.7
	0840	1130	+5.7		0900	1135	+6.2
SA	1420	1720	-6.5	SU	1430	1725	-7.2
SA	2045	2335	+8.5	DI	2055	2350	+10.5
8	0325	0620	-6.1	23	0345	0705	-7.2
	0920	1210	+5.8		0955	1225	+6.1
SU	1500	1750	-6.8	MO	1515	1805	-7.2
DI	2120			LU	2135		
9		0005	+9.3	24		0030	+10.8
	0400	0705	-6.5		0430	0750	-7.4
MO	1005	1245	+5.8	TU	1045	1310	+6.0
LU	1535	1820	-7.0	MA	1600	1850	-7.2
	2150				2215		
10		0045	+9.9	25		0115	+10.8
	0435	0745	-6.8		0510	0825	-7.6
TU	1040	1320	+5.7	WE	1130	1355	+5.9
MA	1610	1845	-7.2	ME	1645	1930	-7.1
	2225				2255		
11		0120	+10.4	26		0155	+10.6
	0510	0820	-6.8		0550	0900	-7.6
WE	1120	1355	+5.5	TH	1220	1440	+5.7
ME	1645	1920	-7.3	JE	1725	2010	-7.0
	2300				2335		
12		0150	+10.8	27		0240	+10.3
	0550	0850	-6.8		0630	0935	-7.5
TH	1205	1435	+5.3	FR	1305	1530	+5.4
JE	1725	2000	-7.3	VE	1810	2100	-6.6
	2335						
13		0225	+10.9	28	0015	0315	+9.7
	0635	0925	-6.8		0715	1015	-7.2
FR	1255	1520	+5.1	SA	1355	1615	+5.0
VE	1810	2045	-7.0	SA	1855	2150	-5.9
14	0020	0315	+10.8	29	0055	0400	+8.8
	0720	1010	-6.7		0755	1100	-6.9
SA	1345	1615	+5.0	SU	1445	1705	+4.6
SA	1900	2140	-6.5	DI	1945	2245	-5.1
15	0105	0405	+10.3	30	0135	0450	+7.7
	0810	1100	-6.6		0840	1145	-6.5
SU	1445	1715	+5.0	MO	1540	1800	+4.4
DI	2005	2240	-5.9	LU	2045	2345	-4.3

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0225	0550	+6.4	16	0255	0545	+8.5
	0920	1235	-6.1		0925	1220	-7.7
TU	1630	1855	+4.6	WE	1610	1850	+7.6
MA	2155			ME	2220		
2		0055	-3.7	17		0110	-5.4
	0325	0655	+5.3		0400	0655	+7.1
WE	1005	1330	-5.9	TH	1015	1320	-7.4
ME	1720	1950	+5.0	JE	1705	1950	+8.1
	2315				2335		
3		0200	-3.5	18		0230	-5.3
	0435	0805	+4.6		0520	0810	+5.9
TH	1055	1420	-5.9	FR	1110	1415	-7.1
JE	1805	2045	+5.7	VE	1800	2050	+8.5
4	0030	0305	-3.8	19	0045	0345	-5.4
	0555	0910	+4.2		0640	0920	+5.0
FR	1145	1515	-6.0	SA	1205	1515	-6.8
VE	1845	2135	+6.5	SA	1850	2155	+9.0
5	0130	0405	-4.3	20	0150	0500	-5.8
	0715	1005	+4.0		0755	1030	+4.6
SA	1235	1600	-6.2	SU	1305	1615	-6.7
SA	1925	2220	+7.4	DI	1945	2300	+9.4
6	0215	0505	-5.1	21	0245	0610	-6.4
	0815	1055	+4.1		0900	1130	+4.6
SU	1325	1645	-6.5	MO	1400	1705	-6.8
DI	2005	2300	+8.3	LU	2035	2350	+9.6
7	0255	0555	-5.7	22	0335	0655	-6.7
	0905	1140	+4.3		0955	1215	+4.8
MO	1410	1720	-6.8	TU	1455	1755	-6.8
LU	2045	2335	+9.1	MA	2120		
8	0335	0640	-6.3	23		0030	+9.8
	0950	1225	+4.6		0415	0735	-7.0
TU	1455	1755	-7.2	WE	1040	1300	+5.0
MA	2120			ME	1540	1840	-7.0
					2200		
9		0010	+9.8	24		0110	+9.9
	0415	0720	-6.6		0455	0820	-7.2
WE	1035	1300	+4.8	TH	1125	1340	+5.3
ME	1535	1830	-7.5	JE	1625	1915	-7.2
	2200				2240		
10		0055	+10.5	25		0145	+9.9
	0455	0755	-6.9		0530	0835	-7.3
TH	1115	1335	+5.2	FR	1205	1420	+5.4
JE	1620	1910	-7.8	VE	1710	1955	-7.2
	2240				2320		
11		0135	+10.9	26		0215	+9.9
	0535	0830	-7.2		0610	0905	-7.4
FR	1200	1415	+5.5	SA	1245	1500	+5.5
VE	1710	1950	-7.9	SA	1750	2035	-6.9
	2325				2355		
12		0220	+11.2	27		0250	+9.5
	0615	0900	-7.4		0645	0945	-7.3
SA	1245	1505	+5.8	SU	1325	1545	+5.4
SA	1800	2040	-7.8	DI	1835	2120	-6.4
13	0010	0300	+11.2	28	0030	0335	+8.8
	0700	0945	-7.7		0715	1020	-7.3
SU	1330	1555	+6.2	MO	1405	1630	+5.3
DI	1855	2130	-7.3	LU	1920	2210	-5.7
14	0100	0350	+10.7	29	0110	0415	+7.8
	0745	1030	-7.8		0750	1100	-7.0
MO	1425	1650	+6.6	TU	1445	1715	+5.3
LU	1955	2235	-6.7	MA	2010	2310	-4.9
15	0150	0445	+9.8	30	0155	0500	+6.6
	0835	1125	-7.8		0825	1145	-6.7
TU	1515	1750	+7.1	WE	1530	1805	+5.4
MA	2105	2350	-5.9	ME	2110		
				31		0015	-4.2
					0245	0555	+5.3
				TH	0905	1230	-6.4
				JE	1610	1855	+5.5
					2220		

+ FLOOD/FLOT DIRECTION 095 TRUE/VRAIE - EBB/JUSANT DIRECTION 275 TRUE/VRAIE

SEYMOUR NARROWS PST Z+8

1992

JANUARY–JANVIER

Turns		Maximum			Renverse		Maximum	
Day	Time	Time	Rate/kn		Jour	Heure	Heure	Vit/n
1	0300	0600	-8.3		16	0240	0540	-7.5
	0905	1130	+5.3			0845	1105	+4.8
WE	1400	1740	-10.1		TH	1330	1720	-9.9
ME	2045				JE	2025	2345	+12.4
2		0010	+12.1		17	0330	0635	-9.1
	0350	0650	-9.2			0940	1200	+5.8
TH	1000	1225	+5.5		FR	1430	1815	-10.9
JE	1455	1835	-10.2		VE	2115		
	2130							
3		0055	+12.5		18		0035	+13.7
	0435	0735	-9.9			0415	0720	-10.6
FR	1050	1310	+5.8		SA	1025	1255	+6.9
VE	1545	1920	-10.3		SA	1530	1905	-11.9
	2215					2200		
4		0135	+12.8		19		0125	+14.7
	0515	0820	-10.4			0500	0805	-11.9
SA	1130	1355	+6.0		SU	1110	1340	+8.1
SA	1635	2000	-10.2		DI	1625	1950	-12.6
	2255					2250		
5		0215	+12.7		20		0205	+15.1
	0550	0855	-10.7			0540	0845	-12.8
SU	1210	1435	+6.3		MO	1150	1430	+9.2
DI	1720	2040	-9.9		LU	1715	2040	-12.9
	2335					2335		
6		0250	+12.3		21		0250	+15.0
	0625	0935	-10.7			0615	0925	-13.4
MO	1245	1515	+6.4		TU	1235	1515	+10.1
LU	1800	2120	-9.4		MA	1810	2125	-12.6
7	0010	0325	+11.7		22	0025	0335	+14.2
	0700	1010	-10.5			0655	1005	-13.4
TU	1320	1555	+6.5		WE	1315	1600	+10.5
MA	1840	2155	-8.8		ME	1905	2215	-11.9
8	0045	0405	+10.9		23	0110	0420	+13.0
	0730	1045	-10.1			0735	1050	-13.1
WE	1355	1630	+6.6		TH	1400	1650	+10.6
ME	1925	2235	-8.1		JE	2000	2305	-10.8
9	0125	0440	+10.0		24	0200	0505	+11.3
	0800	1115	-9.7			0815	1130	-12.4
TH	1435	1715	+6.6		FR	1445	1745	+10.4
JE	2010	2320	-7.3		VE	2055	2355	-9.4
10	0210	0520	+8.8		25	0250	0550	+9.3
	0835	1155	-9.3			0855	1220	-11.4
FR	1515	1800	+6.7		SA	1535	1840	+9.9
VE	2105				SA	2200		
11		0005	-6.4		26		0055	-7.9
	0255	0600	+7.5			0355	0645	+7.3
SA	0910	1235	-8.9		SU	0940	1310	-10.3
SA	1555	1855	+6.9		DI	1630	1940	+9.5
	2210					2310		
12		0100	-5.6		27		0205	-6.7
	0350	0650	+6.3			0505	0750	+5.6
SU	0945	1320	-8.5		MO	1030	1410	-9.2
DI	1645	1950	+7.4		LU	1725	2045	+9.3
	2320							
13		0210	-5.1		28	0025	0320	-6.2
	0500	0750	+5.1			0625	0855	+4.5
MO	1030	1415	-8.3		TU	1130	1515	-8.5
LU	1740	2055	+8.2		MA	1830	2155	+9.5
14	0030	0325	-5.3		29	0140	0435	-6.6
	0620	0855	+4.4			0745	1010	+4.1
TU	1125	1515	-8.5		WE	1235	1620	-8.3
MA	1835	2155	+9.4		ME	1930	2255	+10.0
15	0140	0435	-6.1		30	0240	0540	-7.4
	0740	1000	+4.3			0850	1115	+4.3
WE	1225	1620	-9.0		TH	1345	1725	-8.6
ME	1930	2255	+10.9		JE	2025	2350	+10.6
					31	0330	0635	-8.5
						0945	1210	+5.0
					FR	1445	1820	-9.1
					VE	2115		

FEBRUARY–FEVRIER

Turns		Maximum			Renverse		Maximum	
Day	Time	Time	Rate/kn		Jour	Heure	Heure	Vit/n
1		0035	+11.3		16		0020	+13.1
	0415	0715	-9.5			0350	0655	-11.1
SA	1025	1255	+5.8		SU	1000	1240	+8.3
SA	1540	1905	-9.6		DI	1525	1855	-12.0
	2155					2150		
2		0115	+11.6		17		0105	+13.9
	0450	0755	-10.2			0430	0740	-12.4
SU	1105	1340	+6.6		MO	1045	1325	+9.9
DI	1625	1945	-9.9		LU	1620	1940	-12.9
	2235					2240		
3		0155	+11.8		18		0150	+14.3
	0525	0830	-10.7			0510	0820	-13.4
MO	1140	1415	+7.2		TU	1125	1410	+11.2
LU	1705	2025	-10.1		MA	1710	2025	-13.3
	2315					2325		
4		0225	+11.8		19		0230	+14.1
	0555	0905	-10.9			0550	0900	-13.9
TU	1210	1450	+7.8		WE	1200	1455	+12.1
MA	1745	2100	-10.0		ME	1800	2115	-13.2
	2350							
5		0300	+11.4		20	0010	0310	+13.2
	0625	0935	-10.9			0625	0935	-13.9
WE	1240	1525	+8.2		TH	1240	1540	+12.4
ME	1820	2135	-9.7		JE	1850	2200	-12.4
6	0025	0335	+10.9		21	0055	0355	+11.9
	0650	1005	-10.8			0700	1015	-13.3
TH	1310	1600	+8.5		FR	1325	1625	+12.2
JE	1900	2210	-9.2		VE	1940	2245	-11.2
7	0105	0405	+10.0		22	0145	0435	+10.2
	0720	1035	-10.5			0740	1100	-12.3
FR	1345	1635	+8.7		SA	1405	1710	+11.5
VE	1945	2250	-8.5		SA	2035	2335	-9.6
8	0145	0445	+8.9		23	0235	0525	+8.2
	0750	1110	-10.1			0820	1145	-10.9
SA	1420	1720	+8.7		SU	1455	1805	+10.4
SA	2035	2335	-7.5		DI	2135		
9	0230	0525	+7.5		24		0030	-8.0
	0825	1150	-9.5			0335	0615	+6.3
SU	1505	1810	+8.6		MO	0905	1235	-9.4
DI	2135				LU	1545	1905	+9.3
						2240		
10		0030	-6.5		25		0135	-6.6
	0325	0615	+6.1			0445	0720	+4.6
MO	0900	1235	-8.9		TU	0955	1335	-7.9
LU	1555	1910	+8.5		MA	1650	2010	+8.5
	2240					2355		
11		0135	-5.7		26		0255	-5.9
	0435	0715	+4.8			0610	0835	+3.6
TU	0950	1330	-8.3		WE	1100	1445	-7.0
MA	1655	2015	+8.7		ME	1755	2125	+8.3
	2355							
12		0250	-5.5		27	0105	0410	-6.2
	0555	0825	+4.0			0730	0950	+3.5
WE	1050	1440	-8.1		TH	1220	1600	-6.8
ME	1800	2125	+9.4		JE	1905	2230	+8.6
13	0110	0410	-6.3		28	0210	0515	-7.1
	0720	0940	+4.1			0830	1100	+4.2
TH	1205	1555	-8.5		FR	1335	1705	-7.3
JE	1905	2230	+10.6		VE	2005	2325	+9.2
14	0210	0515	-7.7		29	0300	0605	-8.2
	0825	1050	+5.0			0920	1155	+5.3
FR	1320	1700	-9.5		SA	1435	1800	-8.2
VE	2005	2325	+11.9		SA	2055		
15	0305	0610	-9.4					
	0915	1150	+6.5					
SA	1425	1800	-10.8					
SA	2100							

MARCH–MARS

Turns		Maximum			Renverse		Maximum	
Day	Time	Time	Rate/kn		Jour	Heure	Heure	Vit/n
1		0010	+9.8		16	0315	0630	-11.6
	0340	0650	-9.2			0930	1220	+10.0
SU	0955	1235	+6.5		MO	1525	1840	-12.0
DI	1525	1845	-9.0		LU	2140		
	2140							
2		0050	+10.4		17		0045	+12.6
	0415	0725	-10.0			0400	0710	-12.9
MO	1030	1310	+7.6		TU	1010	1310	+11.8
LU	1610	1925	-9.7		MA	1615	1930	-12.9
	2220					2225		
3		0125	+10.7		18		0125	+12.8
	0445	0755	-10.6			0435	0750	-13.7
TU	1100	1345	+8.6		WE	1050	1350	+13.1
MA	1645	2000	-10.2		ME	1705	2015	-13.4
	2255					2315		
4		0200	+10.8		19		0210	+12.4
	0515	0825	-11.0			0515	0830	-14.0
WE	1130	1420	+9.4		TH	1130	1435	+13.8
ME	1725	2035	-10.5		JE	1750	2055	-13.2
	2330					2355		
5		0230	+10.6		20		0250	+11.6
	0540	0855	-11.2			0550	0910	-13.7
TH	1200	1450	+10.1		FR	1210	1515	+13.8
JE	1800	2110	-10.4		VE	1835	2140	-12.4
6	0010	0300	+10.2		21	0045	0330	+10.3
	0610	0825	-11.2			0630	0945	-12.9
FR	1230	1525	+10.6		SA	1250	1600	+13.2
VE	1840	2150	-10.1		SA	1925	2225	-11.2
7	0045	0335	+9.4		22	0130	0415	+8.8
	0640	1000	-11.0			0705	1030	-11.6
SA	1300	1605	+10.8		SU	1330	1645	+12.1
SA	1920	2225	-9.4		DI	2015	2315	-9.7
8	0125	0415	+8.4		23	0220	0500	+7.0
	0710	1035	-10.5			0745	1110	-10.0
SU	1340	1645	+10.6		MO	1415	1735	+10.6
DI	2010	2310	-8.5		LU	2110		
9	0215	0455	+7.1		24		0010	-8.2
	0745	1115	-9.8			0320	0550	+5.3
MO	1425	1735	+10.1		TU	0835	1200	-8.3
LU	2105				MA	1510	1830	+9.1
						2210		
10		0005	-7.5		25		0110	-6.9
	0310	0545	+5.7			0430	0655	+3.9
TU	0825	1200	-9.0		WE	0930	1300	-6.7
MA	1515	1835	+9.6		ME	1610	1935	+7.9
	2210					2315		
11		0110	-6.6		26		0225	-6.2
	0420	0650	+4.6			0550	0815	+3.3
WE	0920	1300	-8.1		TH	1045	1415	-5.7
ME	1615	1940	+9.3		JE	1720	2050	+7.3
	2320							
12		0225	-6.4		27	0025	0335	-6.4
	0540	0805	+4.1			0705	0935	+3.6
TH	1035	1415	-7.7		FR	1210	1535	-5.6
JE	1725	2055	+9.4		VE	1830	2155	+7.4
13	0035	0340	-7.1		28	0125	0440	-7.1
	0655	0925	+4.6			0800	1035	+4.6
FR	1155	1535	-8.1		SA	1325	1645	-6.3
VE	1840	2205	+10.1		SA	1935	2250	+7.8
14	0135	0450	-8.4		29	0215	0530	-8.0
	0800	1035	+6.1			0840	1125	+5.9
SA	1315	1645	-9.2		SU	1425	1735	-7.3
SA	1945	2305	+11.1		DI	2030	2335	+8.3
15	0230	0540	-10.1		30	0255	0610	-9.0
	0850	1130	+8.0			0915	1205	+7.3
SU	1425	1745	-10.6		MO	1510	1820	-8.4
DI	2045	2355	+12.0		LU	2115		
					31		0015	+8.9
						0330	0645	-9.8
					TU	0945	1240	+8.6
					MA	1550	1900	-9.3
						2155		

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE

- EBB/JUSANT DIRECTION 000 TRUE/VRAIE

TABLE DES COURANTS

SEYMOUR NARROWS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0050	+9.2	16		0100	+10.8
	0400	0715	-10.4		0400	0720	-13.5
WE	1015	1315	+9.9	TH	1020	1330	+14.3
ME	1625	1935	-10.0	JE	1655	2000	-12.8
	2235				2300		
2		0125	+9.4	17		0145	+10.4
	0430	0750	-11.0		0440	0800	-13.5
TH	1045	1345	+11.0	FR	1100	1410	+14.7
JE	1705	2015	-10.5	VE	1740	2045	-12.7
	2310				2345		
3		0200	+9.4	18		0225	+9.6
	0500	0820	-11.3		0520	0840	-13.0
FR	1115	1420	+11.9	SA	1140	1455	+14.4
VE	1740	2050	-10.7	SA	1825	2125	-12.1
	2350						
4		0235	+9.0	19	0035	0310	+8.6
	0525	0850	-11.4		0600	0920	-12.1
SA	1150	1455	+12.4	SU	1220	1535	+13.6
SA	1820	2130	-10.6	DI	1910	2210	-11.1
5	0030	0310	+8.4	20	0120	0355	+7.3
	0600	0925	-11.2		0640	1005	-10.8
SU	1225	1535	+12.5	MO	1300	1620	+12.4
DI	1905	2210	-10.1	LU	1955	2300	-9.9
6	0115	0350	+7.6	21	0210	0440	+6.0
	0635	1000	-10.8		0720	1045	-9.2
MO	1305	1620	+12.2	TU	1345	1705	+10.8
LU	1950	2255	-9.4	MA	2045	2350	-8.7
7	0205	0435	+6.6	22	0310	0535	+4.8
	0715	1045	-10.0		0810	1135	-7.5
TU	1350	1710	+11.5	WE	1435	1800	+9.2
MA	2045	2350	-8.6	ME	2135		
8	0300	0530	+5.5	23		0045	-7.6
	0805	1135	-9.0		0410	0635	+3.9
WE	1445	1805	+10.6	TH	0915	1235	-6.0
ME	2145			JE	1530	1900	+7.8
					2230		
9		0050	-7.9	24		0145	-7.0
	0410	0635	+4.8		0520	0750	+3.6
TH	0910	1240	-8.1	FR	1030	1345	-5.1
JE	1545	1915	+9.8	VE	1635	2005	+6.9
	2250				2330		
10		0200	-7.8	25		0250	-6.9
	0520	0750	+4.8		0620	0900	+4.1
FR	1030	1355	-7.5	SA	1150	1500	-4.8
VE	1700	2025	+9.5	SA	1750	2105	+6.5
	2355						
11		0310	-8.3	26	0025	0350	-7.3
	0630	0910	+5.9		0715	1000	+5.1
SA	1155	1515	-7.8	SU	1305	1610	-5.4
SA	1815	2135	+9.6	DI	1855	2205	+6.6
12	0055	0410	-9.4	27	0115	0440	-7.9
	0725	1015	+7.6		0755	1050	+6.5
SU	1310	1630	-8.9	MO	1400	1705	-6.3
DI	1925	2235	+10.1	LU	1955	2255	+6.9
13	0150	0505	-10.7	28	0155	0525	-8.7
	0815	1110	+9.6		0830	1130	+7.9
MO	1420	1730	-10.2	TU	1445	1750	-7.5
LU	2030	2330	+10.6	MA	2045	2335	+7.2
14	0235	0555	-12.0	29	0235	0600	-9.4
	0900	1200	+11.6		0905	1205	+9.5
TU	1515	1825	-11.5	WE	1530	1835	-8.6
MA	2125			ME	2130		
15		0015	+10.8	30		0015	+7.6
	0320	0640	-12.9		0310	0635	-10.2
WE	0940	1245	+13.2	TH	0935	1240	+10.9
ME	1605	1910	-12.4	JE	1610	1915	-9.5
	2215				2215		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0050	+7.8	16		0125	+8.4
	0340	0710	-10.8		0410	0735	-12.6
FR	1010	1320	+12.2	SA	1035	1350	+14.7
VE	1645	1955	-10.2	SA	1725	2030	-11.9
	2255				2335		
2		0130	+7.9	17		0210	+7.9
	0415	0745	-11.3		0450	0820	-12.1
SA	1045	1355	+13.1	SU	1115	1435	+14.4
SA	1725	2030	-10.7	DI	1810	2115	-11.6
	2335						
3		0210	+7.8	18	0025	0255	+7.2
	0450	0820	-11.5		0535	0900	-11.3
SU	1120	1435	+13.7	MO	1155	1515	+13.6
DI	1810	2115	-10.8	LU	1855	2155	-11.0
4	0020	0250	+7.5	19	0110	0340	+6.5
	0530	0900	-11.4		0620	0945	-10.1
MO	1200	1515	+13.8	TU	1235	1600	+12.4
LU	1850	2155	-10.7	MA	1935	2240	-10.2
5	0105	0335	+7.0	20	0200	0425	+5.7
	0610	0940	-11.0		0705	1025	-8.7
TU	1240	1600	+13.4	WE	1320	1640	+11.0
MA	1935	2245	-10.4	ME	2020	2325	-9.4
6	0155	0420	+6.5	21	0250	0515	+4.9
	0700	1030	-10.2		0755	1115	-7.3
WE	1330	1650	+12.6	TH	1405	1730	+9.5
ME	2025	2335	-9.9	JE	2100		
7	0250	0520	+6.0	22		0015	-8.6
	0755	1120	-9.3		0340	0610	+4.5
TH	1420	1745	+11.5	FR	0855	1205	-6.0
JE	2120			VE	1455	1820	+8.1
					2145		
8		0030	-9.6	23		0105	-7.9
	0350	0625	+5.9		0435	0710	+4.3
FR	0905	1225	-8.3	SA	1005	1305	-5.1
VE	1525	1850	+10.4	SA	1550	1915	+7.0
	2215				2230		
9		0130	-9.4	24		0200	-7.6
	0450	0735	+6.3		0530	0815	+4.7
SA	1025	1335	-7.7	SU	1115	1410	-4.6
SA	1635	1955	+9.5	DI	1655	2010	+6.1
	2310				2320		
10		0230	-9.7	25		0250	-7.5
	0555	0845	+7.4		0620	0910	+5.6
SU	1145	1455	-7.7	MO	1225	1520	-4.7
DI	1750	2100	+9.0	LU	1805	2110	+5.7
11	0010	0330	-10.3	26	0005	0345	-7.8
	0650	0950	+9.0		0700	1005	+6.8
MO	1300	1605	-8.4	TU	1325	1625	-5.4
LU	1905	2200	+8.8	MA	1915	2200	+5.6
12	0100	0430	-11.1	27	0050	0430	-8.4
	0740	1045	+10.8		0740	1050	+8.3
TU	1405	1710	-9.5	WE	1420	1720	-6.5
MA	2010	2300	+8.8	ME	2015	2250	+5.7
13	0150	0520	-11.8	28	0135	0515	-9.1
	0825	1135	+12.4		0820	1130	+9.9
WE	1500	1805	-10.5	TH	1505	1810	-7.6
ME	2105	2350	+8.8	JE	2105	2340	+6.0
14	0240	0610	-12.4	29	0215	0555	-9.8
	0910	1225	+13.7		0900	1215	+11.4
TH	1555	1855	-11.4	FR	1550	1850	-8.8
JE	2200			VE	2155		
15		0040	+8.6	30		0020	+6.3
	0325	0655	-12.7		0255	0635	-10.6
FR	0955	1310	+14.5	SA	0935	1255	+12.8
VE	1640	1945	-11.8	SA	1630	1935	-9.8
	2250				2240		
				31		0105	+6.6
					0340	0715	-11.2
				SU	1015	1335	+13.9
				DI	1715	2015	-10.6
					2325		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0150	+6.9	16	0010	0240	+6.7
	0425	0800	-11.6		0520	0845	-10.7
MO	1055	1415	+14.5	TU	1135	1500	+13.2
LU	1755	2100	-11.2	MA	1835	2140	-11.1
2	0010	0235	+7.1	17	0055	0320	+6.4
	0510	0840	-11.7		0605	0925	-9.9
TU	1140	1500	+14.7	WE	1220	1540	+12.3
MA	1835	2145	-11.5	ME	1910	2220	-10.7
3	0055	0320	+7.2	18	0135	0405	+6.2
	0600	0925	-11.4		0650	1005	-8.8
WE	1225	1545	+14.3	TH	1255	1615	+11.2
ME	1920	2230	-11.5	JE	1950	2300	-10.1
4	0140	0410	+7.3	19	0220	0450	+5.8
	0650	1015	-10.8		0735	1050	-7.8
TH	1315	1635	+13.4	FR	1340	1655	+9.9
JE	2005	2315	-11.4	VE	2025	2340	-9.4
5	0230	0505	+7.3	20	0300	0535	+5.6
	0750	1110	-9.9		0830	1135	-6.7
FR	1405	1725	+12.2	SA	1420	1740	+8.6
VE	2050			SA	2100		
6		0005	-11.1	21		0020	-8.8
	0325	0605	+7.5		0345	0625	+5.5
SA	0900	1210	-8.9	SU	0925	1225	-5.7
SA	1505	1820	+10.8	DI	1510	1825	+7.3
	2140				2140		
7		0055	-10.9	22		0105	-8.3
	0420	0710	+8.0		0430	0720	+5.7
SU	1010	1315	-8.1	MO	1030	1320	-4.9
DI	1610	1920	+9.4	LU	1610	1915	+6.1
	2230				2215		
8		0155	-10.7	23		0150	-7.9
	0515	0815	+8.8		0520	0815	+6.2
MO	1130	1425	-7.6	TU	1140	1430	-4.6
LU	1720	2025	+8.2	MA	1715	2010	+5.2
	2320				2300		
9		0250	-10.7	24		0240	-7.9
	0610	0920	+9.8		0605	0915	+7.2
TU	1240	1540	-7.8	WE	1245	1540	-4.8
MA	1835	2125	+7.4	ME	1830	2110	+4.7
					2350		
10	0015	0350	-10.9	25		0335	-8.1
	0705	1020	+11.1		0655	1010	+8.4
WE	1350	1650	-8.4	TH	1350	1645	-5.7
ME	1945	2230	+7.0	JE	1940	2210	+4.5
11	0110	0445	-11.2	26	0040	0430	-8.6
	0755	1115	+12.3		0740	1100	+9.9
TH	1450	1750	-9.3	FR	1440	1740	-6.9
JE	2050	2325	+6.8	VE	2045	2305	+4.8
12	0205	0540	-11.4	27	0130	0520	-9.4
	0845	1205	+13.2		0825	1150	+11.5
FR	1540	1840	-10.1	SA	1530	1835	-8.3
VE	2150			SA	2135	2355	+5.3
13		0020	+6.8	28	0225	0610	-10.3
	0255	0630	-11.6		0910	1235	+12.9
SA	0930	1250	+13.8	SU	1615	1920	-9.6
SA	1630	1930	-10.8	DI	2225		
	2240						
14		0105	+6.8	29		0045	+6.1
	0345	0715	-11.6		0315	0655	-11.1
SU	1015	1335	+14.0	MO	0955	1320	+14.1
DI	1715	2015	-11.2	LU	1655	2000	-10.8
	2325				2310		
15		0155	+6.8	30		0135	+6.9
	0435	0800	-11.3		0410	0745	-11.8
MO	1055	1420	+13.8	TU	1040	1400	+14.8
LU	1755	2100	-11.3	MA	1740	2045	-11.8
					2350		

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE – EBB/JUSANT DIRECTION 000 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0220	+7.7	16	0030	0300	+7.2
	0500	0830	-12.2		0550	0910	-10.0
WE	1125	1445	+15.0	TH	1200	1515	+12.0
ME	1820	2125	-12.4	JE	1845	2150	-11.0
2	0035	0310	+8.4	17	0105	0340	+7.3
	0550	0915	-12.1		0630	0945	-9.4
TH	1215	1530	+14.6	FR	1235	1550	+11.1
JE	1900	2205	-12.7	VE	1915	2225	-10.6
3	0120	0355	+9.0	18	0140	0420	+7.3
	0645	1005	-11.7		0715	1025	-8.6
FR	1300	1615	+13.7	SA	1315	1625	+10.1
VE	1940	2250	-12.7	SA	1945	2300	-10.1
4	0200	0445	+9.3	19	0215	0455	+7.2
	0745	1055	-10.8		0800	1105	-7.6
SA	1350	1700	+12.4	SU	1355	1700	+8.9
SA	2020	2335	-12.4	DI	2015	2335	-9.5
5	0250	0540	+9.5	20	0250	0540	+7.1
	0845	1150	-9.6		0850	1150	-6.6
SU	1445	1750	+10.7	MO	1440	1740	+7.5
DI	2105			LU	2045		
6		0025	-11.8	21		0015	-8.9
	0340	0640	+9.5		0330	0630	+7.0
MO	0950	1250	-8.4	TU	0945	1240	-5.7
LU	1545	1845	+8.9	MA	1530	1825	+6.2
	2150				2125		
7		0115	-11.1	22		0055	-8.3
	0435	0740	+9.7		0420	0725	+7.1
TU	1105	1355	-7.5	WE	1050	1340	-4.9
MA	1655	1950	+7.3	ME	1635	1920	+4.9
	2240				2205		
8		0210	-10.5	23		0145	-7.9
	0530	0845	+10.0		0510	0825	+7.6
WE	1220	1510	-7.1	TH	1205	1455	-4.8
ME	1810	2055	+6.1	JE	1750	2025	+4.0
	2335				2255		
9		0315	-10.1	24		0245	-7.8
	0630	0950	+10.6		0610	0930	+8.5
TH	1330	1625	-7.4	FR	1315	1610	-5.4
JE	1930	2200	+5.4	VE	1915	2135	+3.8
					2355		
10	0035	0420	-9.9	25		0350	-8.1
	0730	1050	+11.3		0705	1030	+9.8
FR	1430	1730	-8.2	SA	1415	1715	-6.6
VE	2040	2305	+5.4	SA	2020	2240	+4.3
11	0135	0520	-10.1	26	0105	0455	-8.9
	0820	1145	+12.1		0800	1125	+11.3
SA	1525	1830	-9.2	SU	1510	1810	-8.2
SA	2135			DI	2120	2340	+5.3
12		0005	+5.7	27	0210	0550	-10.1
	0235	0615	-10.4		0855	1215	+12.7
SU	0910	1235	+12.6	MO	1555	1900	-9.9
DI	1615	1915	-10.1	LU	2205		
	2225						
13		0055	+6.2	28		0030	+6.6
	0330	0700	-10.6		0310	0645	-11.2
MO	1000	1320	+12.9	TU	0940	1300	+13.9
LU	1655	2000	-10.8	MA	1635	1940	-11.3
	2310				2245		
14		0140	+6.6	29		0120	+8.0
	0420	0745	-10.7		0405	0730	-12.2
TU	1040	1400	+12.9	WE	1030	1345	+14.6
MA	1735	2040	-11.1	ME	1715	2020	-12.5
	2350				2330		
15		0225	+7.0	30		0205	+9.3
	0510	0830	-10.5		0455	0820	-12.8
WE	1120	1440	+12.6	TH	1115	1430	+14.8
ME	1810	2115	-11.2	JE	1755	2100	-13.3
				31	0005	0250	+10.4
					0545	0905	-12.9
				FR	1200	1510	+14.3
				VE	1830	2140	-13.6

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0050	0335	+11.1	16	0055	0345	+9.0
	0640	0950	-12.5		0650	1000	-9.4
SA	1250	1555	+13.3	SU	1250	1550	+9.8
SA	1910	2220	-13.5	DI	1900	2220	-10.5
2	0130	0425	+11.4	17	0125	0420	+9.0
	0730	1040	-11.6		0730	1035	-8.6
SU	1335	1640	+11.9	MO	1330	1625	+8.7
DI	1945	2305	-12.9	LU	1930	2250	-10.0
3	0215	0515	+11.2	18	0200	0500	+8.9
	0830	1130	-10.3		0815	1115	-7.7
MO	1425	1725	+10.0	TU	1415	1705	+7.4
LU	2030	2350	-12.0	MA	2000	2330	-9.3
4	0300	0605	+10.7	19	0240	0545	+8.6
	0930	1225	-8.8		0910	1205	-6.6
TU	1525	1815	+8.1	WE	1505	1750	+6.0
MA	2110			ME	2035		
5		0040	-10.9	20		0010	-8.6
	0355	0705	+10.1		0325	0640	+8.3
WE	1035	1330	-7.4	TH	1010	1305	-5.7
ME	1630	1915	+6.2	JE	1605	1845	+4.7
	2200				2120		
6		0135	-9.7	21		0100	-7.9
	0455	0815	+9.6		0425	0745	+8.2
TH	1150	1445	-6.6	FR	1125	1420	-5.3
JE	1750	2025	+4.9	VE	1725	1955	+3.8
	2300				2220		
7		0245	-8.8	22		0210	-7.5
	0600	0920	+9.6		0525	0855	+8.6
FR	1305	1605	-6.7	SA	1235	1540	-5.7
VE	1910	2140	+4.4	SA	1850	2110	+3.7
					2335		
8	0010	0355	-8.5	23		0325	-7.7
	0705	1030	+10.0		0635	1000	+9.6
SA	1410	1710	-7.5	SU	1345	1650	-7.0
SA	2025	2250	+4.7	DI	2000	2225	+4.6
9	0125	0500	-8.7	24	0050	0435	-8.6
	0800	1125	+10.6		0740	1100	+10.8
SU	1505	1810	-8.6	MO	1440	1745	-8.7
DI	2120	2350	+5.4	LU	2050	2325	+6.1
10	0230	0600	-9.3	25	0205	0535	-9.9
	0855	1215	+11.2		0835	1155	+12.1
MO	1550	1855	-9.7	TU	1525	1835	-10.4
LU	2205			MA	2135		
11		0040	+6.3	26		0015	+8.0
	0325	0650	-9.8		0305	0630	-11.4
TU	0945	1300	+11.6	WE	0930	1240	+13.1
MA	1630	1935	-10.5	ME	1605	1915	-11.9
	2245				2220		
12		0125	+7.2	27		0105	+9.8
	0410	0730	-10.3		0400	0720	-12.6
WE	1025	1340	+11.8	TH	1015	1325	+13.8
ME	1705	2015	-11.0	JE	1645	1955	-13.1
	2320				2300		
13		0200	+7.9	28		0150	+11.4
	0455	0810	-10.4		0450	0805	-13.3
TH	1105	1415	+11.7	FR	1105	1410	+13.8
JE	1740	2045	-11.2	VE	1725	2035	-13.9
	2350				2335		
14		0235	+8.5	29		0230	+12.5
	0535	0845	-10.4		0540	0850	-13.4
FR	1140	1445	+11.3	SA	1150	1450	+13.3
VE	1805	2120	-11.2	SA	1800	2115	-14.1
15	0025	0310	+8.8	30	0015	0315	+13.1
	0610	0925	-10.0		0625	0935	-13.0
SA	1215	1520	+10.7	SU	1235	1530	+12.2
SA	1835	2150	-10.9	DI	1835	2155	-13.7
				31	0055	0400	+13.1
					0715	1020	-12.0
				MO	1320	1615	+10.7
				LU	1915	2235	-12.9

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0140	0445	+12.4	16	0120	0425	+10.6
	0810	1110	-10.6		0750	1055	-8.6
TU	1410	1700	+8.9	WE	1355	1635	+6.9
MA	1955	2320	-11.6	ME	1925	2250	-9.6
2	0225	0535	+11.4	17	0200	0510	+10.1
	0905	1205	-9.0		0840	1140	-7.7
WE	1510	1750	+7.0	TH	1450	1725	+5.7
ME	2040			JE	2005	2335	-8.7
3		0005	-10.1	18	0245	0605	+9.5
	0320	0635	+10.2		0940	1240	-6.8
TH	1010	1305	-7.6	FR	1550	1820	+4.6
JE	1615	1850	+5.3	VE	2055		
	2130						
4		0105	-8.5	19		0030	-7.9
	0415	0740	+9.1		0345	0710	+9.0
FR	1120	1420	-6.6	SA	1050	1350	-6.4
VE	1735	2005	+4.2	SA	1710	1935	+4.0
	2240				2205		
5		0215	-7.4	20		0140	-7.3
	0525	0850	+8.6		0455	0820	+8.9
SA	1230	1535	-6.6	SU	1200	1505	-6.8
SA	1855	2125	+4.0	DI	1825	2055	+4.4
	2355				2325		
6		0335	-7.0	21		0300	-7.4
	0635	1000	+8.6		0605	0930	+9.4
SU	1335	1645	-7.3	MO	1300	1615	-7.9
DI	2000	2235	+4.7	LU	1930	2205	+5.7
7	0115	0445	-7.4	22	0050	0415	-8.4
	0740	1100	+9.1		0715	1035	+10.2
MO	1430	1740	-8.4	TU	1400	1710	-9.5
LU	2055	2335	+5.8	MA	2020	2305	+7.7
8	0220	0540	-8.2	23	0200	0520	-9.8
	0835	1150	+9.6		0820	1130	+11.2
TU	1515	1825	-9.4	WE	1445	1800	-11.1
MA	2135			ME	2105	2355	+9.8
9		0020	+7.0	24	0300	0615	-11.3
	0315	0630	-9.1		0915	1215	+11.9
WE	0925	1235	+10.1	TH	1530	1845	-12.4
ME	1555	1905	-10.2	JE	2145		
	2210						
10		0100	+8.1	25		0045	+11.7
	0400	0710	-9.8		0350	0705	-12.5
TH	1005	1310	+10.4	FR	1005	1300	+12.3
JE	1630	1940	-10.7	VE	1610	1925	-13.5
	2240				2225		
11		0130	+9.1	26		0125	+13.3
	0440	0750	-10.3		0440	0750	-13.3
FR	1045	1345	+10.4	SA	1050	1345	+12.2
VE	1655	2010	-11.1	SA	1650	2005	-14.0
	2310				2305		
12		0205	+9.8	27		0210	+14.2
	0515	0825	-10.4		0530	0835	-13.4
SA	1120	1415	+10.1	SU	1135	1425	+11.6
SA	1725	2040	-11.1	DI	1725	2045	-13.9
	2340				2345		
13		0235	+10.4	28		0250	+14.5
	0550	0900	-10.4		0615	0920	-13.0
SU	1155	1450	+9.7	MO	1225	1510	+10.6
DI	1750	2110	-11.0	LU	1805	2125	-13.4
14	0010	0310	+10.7	29	0025	0335	+14.1
	0625	0935	-10.0		0700	1005	-12.0
MO	1235	1520	+9.0	TU	1310	1550	+9.2
LU	1820	2140	-10.7	MA	1845	2205	-12.3
15	0045	0345	+10.8	30	0110	0420	+13.2
	0705	1010	-9.4		0750	1055	-10.7
TU	1310	1555	+8.1	WE	1400	1640	+7.6
MA	1850	2215	-10.3	ME	1925	2250	-10.8

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE – EBB/JUSANT DIRECTION 000 TRUE/VRAIE

TABLE DES COURANTS

SEYMOUR NARROWS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0155	0510	+11.8	16	0125	0445	+11.6
	0845	1145	-9.3		0820	1125	-8.8
TH	1455	1730	+6.1	FR	1440	1705	+5.6
JE	2015	2340	-9.1	VE	1940	2315	-8.9
2	0245	0605	+10.2	17	0215	0540	+10.8
	0940	1245	-8.0		0915	1220	-8.2
FR	1600	1835	+4.7	SA	1540	1805	+5.0
VE	2115			SA	2040		
3		0040	-7.5	18		0010	-8.0
	0340	0710	+8.8		0315	0640	+9.9
SA	1045	1350	-7.1	SU	1015	1325	-8.0
SA	1715	1945	+4.0	DI	1645	1920	+4.9
	2225				2155		
4		0150	-6.3	19		0120	-7.4
	0450	0820	+7.8		0425	0750	+9.3
SU	1150	1505	-7.0	MO	1115	1435	-8.3
DI	1830	2105	+4.2	LU	1755	2035	+5.7
	2350				2320		
5		0310	-5.9	20		0240	-7.4
	0605	0925	+7.5		0540	0900	+9.2
MO	1250	1610	-7.4	TU	1220	1535	-9.1
LU	1930	2215	+5.1	MA	1855	2145	+7.3
6	0105	0420	-6.3	21	0040	0355	-8.2
	0715	1025	+7.6		0655	1000	+9.5
TU	1345	1705	-8.2	WE	1315	1635	-10.3
MA	2015	2305	+6.3	ME	1945	2240	+9.2
7	0210	0520	-7.2	22	0150	0500	-9.5
	0810	1115	+8.0		0800	1100	+9.9
WE	1430	1750	-9.1	TH	1405	1725	-11.5
ME	2055	2350	+7.6	JE	2030	2335	+11.3
8	0300	0605	-8.2	23	0250	0600	-10.8
	0900	1200	+8.4		0855	1150	+10.2
TH	1510	1825	-9.8	FR	1450	1810	-12.6
JE	2130			VE	2115		
9		0025	+8.9	24		0020	+13.1
	0340	0650	-9.0		0340	0650	-11.9
FR	0945	1235	+8.6	SA	0950	1235	+10.3
VE	1540	1900	-10.3	SA	1535	1855	-13.3
	2200				2155		
10		0100	+10.0	25		0105	+14.4
	0420	0725	-9.7		0430	0735	-12.6
SA	1020	1310	+8.7	SU	1040	1320	+10.2
SA	1610	1930	-10.7	DI	1615	1935	-13.6
	2230				2235		
11		0135	+11.0	26		0150	+15.1
	0455	0800	-10.2		0515	0820	-12.8
SU	1100	1345	+8.6	MO	1125	1405	+9.7
DI	1640	2005	-11.0	LU	1655	2020	-13.4
	2300				2320		
12		0205	+11.7	27		0230	+15.1
	0530	0840	-10.4		0605	0905	-12.6
MO	1140	1420	+8.4	TU	1215	1450	+8.9
LU	1710	2035	-11.0	MA	1735	2100	-12.7
	2335				2355		
13		0240	+12.2	28		0315	+14.5
	0610	0915	-10.3		0650	0950	-11.9
TU	1215	1455	+7.9	WE	1300	1535	+7.9
MA	1740	2105	-10.9	ME	1820	2145	-11.5
14	0005	0320	+12.4	29	0040	0400	+13.4
	0650	0955	-10.0		0735	1040	-10.9
WE	1300	1530	+7.3	TH	1350	1620	+6.7
ME	1815	2145	-10.5	JE	1905	2230	-10.0
15	0045	0400	+12.2	30	0125	0445	+11.9
	0735	1035	-9.4		0820	1130	-9.8
TH	1345	1615	+6.4	FR	1445	1715	+5.6
JE	1855	2225	-9.8	VE	1955	2320	-8.4
				31	0215	0535	+10.3
					0910	1220	-8.7
				SA	1545	1815	+4.8
				SA	2100		

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0015	-6.8	16	0255	0615	+10.7
	0310	0635	+8.7		0945	1255	-9.7
SU	1005	1320	-7.9	MO	1620	1900	+6.4
DI	1650	1925	+4.4	LU	2150		
	2210						
2		0120	-5.7	17		0100	-7.8
	0410	0735	+7.5		0400	0720	+9.7
MO	1100	1420	-7.6	TU	1035	1355	-9.8
LU	1750	2035	+4.7	MA	1720	2010	+7.3
	2330				2310		
3		0235	-5.1	18		0215	-7.5
	0520	0840	+6.7		0510	0825	+8.9
TU	1155	1520	-7.7	WE	1130	1455	-10.2
MA	1845	2135	+5.5	ME	1815	2115	+8.7
4	0045	0345	-5.3	19	0025	0330	-7.9
	0635	0940	+6.4		0625	0925	+8.5
WE	1245	1615	-8.1	TH	1225	1555	-10.8
ME	1930	2230	+6.6	JE	1910	2215	+10.4
5	0145	0445	-6.1	20	0135	0440	-8.8
	0735	1030	+6.4		0735	1025	+8.4
TH	1330	1700	-8.6	FR	1320	1650	-11.6
JE	2010	2315	+7.9	VE	2000	2310	+12.1
6	0235	0535	-7.0	21	0235	0540	-9.9
	0830	1115	+6.6		0840	1120	+8.4
FR	1410	1740	-9.2	SA	1410	1740	-12.2
VE	2045	2350	+9.3	SA	2045	2355	+13.5
7	0320	0620	-8.0	22	0330	0635	-10.9
	0915	1200	+6.8		0935	1215	+8.4
SA	1450	1820	-9.8	SU	1500	1830	-12.7
SA	2120			DI	2130		
8		0030	+10.6	23		0045	+14.5
	0400	0700	-8.9		0420	0720	-11.7
SU	1000	1235	+7.0	MO	1025	1300	+8.3
DI	1525	1855	-10.3	LU	1545	1915	-12.8
	2155				2215		
9		0105	+11.7	24		0130	+15.0
	0435	0740	-9.6		0505	0810	-12.1
MO	1040	1315	+7.1	TU	1115	1350	+8.1
LU	1555	1930	-10.7	MA	1630	2000	-12.6
	2225				2255		
10		0140	+12.7	25		0215	+14.9
	0515	0820	-10.1		0550	0855	-12.1
TU	1125	1350	+7.1	WE	1205	1435	+7.7
MA	1630	2005	-11.0	ME	1715	2040	-11.9
	2300				2340		
11		0220	+13.3	26		0300	+14.3
	0555	0900	-10.5		0635	0940	-11.7
WE	1205	1430	+7.0	TH	1250	1520	+7.1
ME	1710	2040	-11.0	JE	1805	2125	-10.9
	2340						
12		0300	+13.6	27	0020	0340	+13.3
	0635	0940	-10.5		0715	1025	-11.1
TH	1250	1515	+6.8	FR	1340	1610	+6.5
JE	1750	2120	-10.8	VE	1850	2210	-9.6
13	0020	0340	+13.4	28	0105	0425	+11.9
	0715	1025	-10.4		0800	1110	-10.4
FR	1335	1600	+6.5	SA	1425	1700	+5.9
VE	1835	2205	-10.2	SA	1945	2300	-8.3
14	0105	0425	+12.8	29	0150	0510	+10.4
	0800	1110	-10.1		0840	1155	-9.5
SA	1425	1655	+6.2	SU	1520	1750	+5.4
SA	1930	2300	-9.4	DI	2040	2350	-6.9
15	0155	0520	+11.8	30	0235	0600	+8.9
	0850	1200	-9.9		0925	1240	-8.8
SU	1520	1755	+6.1	MO	1610	1850	+5.1
DI	2035	2355	-8.5	LU	2145		

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0045	-5.7	16		0040	-8.4
	0330	0650	+7.5		0335	0645	+9.8
TU	1010	1335	-8.2	WE	0955	1320	-10.9
MA	1705	1950	+5.3	ME	1640	1940	+8.8
	2255				2250		
2		0150	-4.9	17		0150	-7.8
	0435	0745	+6.3		0445	0750	+8.5
WE	1055	1425	-7.9	TH	1050	1415	-10.8
ME	1755	2050	+5.8	JE	1735	2045	+9.7
3	0005	0255	-4.7	18	0005	0300	-7.6
	0545	0845	+5.5		0600	0850	+7.5
TH	1140	1520	-7.8	FR	1140	1515	-10.8
JE	1840	2145	+6.7	VE	1830	2145	+10.8
4	0110	0405	-5.0	19	0115	0415	-8.0
	0650	0940	+5.2		0715	0955	+6.9
FR	1225	1810	-8.1	SA	1240	1615	-11.0
VE	1925	2230	+7.9	SA	1925	2245	+12.0
5	0205	0500	-5.8	20	0220	0520	-8.8
	0755	1030	+5.1		0820	1055	+6.7
SA	1310	1655	-8.6	SU	1335	1715	-11.3
SA	2005	2315	+9.3	DI	2020	2340	+13.0
6	0255	0555	-6.9	21	0315	0620	-9.8
	0850	1120	+5.2		0925	1155	+6.8
SU	1355	1740	-9.2	MO	1430	1805	-11.7
DI	2040	2355	+10.7	LU	2110		
7	0335	0640	-8.0	22		0030	+13.8
	0940	1205	+5.6		0410	0710	-10.8
MO	1440	1820	-9.9	TU	1015	1245	+7.0
LU	2120			MA	1525	1855	-11.8
					2155		
8		0040	+12.0	23		0115	+14.3
	0420	0720	-9.1		0455	0755	-11.4
TU	1025	1250	+6.0	WE	1105	1335	+7.2
MA	1520	1900	-10.5	ME	1615	1945	-11.8
	2200				2240		
9		0120	+13.1	24		0200	+14.2
	0500	0800	-10.0		0535	0840	-11.8
WE	1110	1330	+6.4	TH	1150	1420	+7.3
ME	1605	1940	-11.1	JE	1705	2030	-11.4
	2240				2320		
10		0200	+13.9	25		0240	+13.8
	0540	0845	-10.8		0615	0920	-11.7
TH	1150	1415	+6.8	FR	1235	1505	+7.3
JE	1650	2025	-11.3	VE	1750	2110	-10.7
	2320						
11		0240	+14.3	26	0005	0325	+13.0
	0620	0925	-11.3		0655	1000	-11.4
FR	1235	1500	+7.2	SA	1315	1550	+7.1
VE	1740	2105	-11.3	SA	1840	2155	-9.7
12	0005	0325	+14.2	27	0045	0400	+11.9
	0700	1005	-11.5		0730	1040	-10.9
SA	1320	1550	+7.4	SU	1355	1635	+6.8
SA	1830	2155	-11.0	DI	1925	2235	-8.6
13	0050	0410	+13.6	28	0125	0440	+10.5
	0740	1050	-11.6		0805	1120	-10.2
SU	1405	1640	+7.7	MO	1440	1720	+6.5
DI	1925	2245	-10.3	LU	2015	2320	-7.4
14	0140	0500	+12.6	29	0210	0520	+9.1
	0825	1135	-11.5		0840	1200	-9.4
MO	1455	1735	+7.9	TU	1520	1805	+6.2
LU	2030	2340	-9.4	MA	2110		
15	0235	0550	+11.3	30		0010	-6.2
	0910	1225	-11.2		0255	0605	+7.6
TU	1545	1835	+8.3	WE	0920	1245	-8.7
MA	2135			ME	1605	1900	+6.1
					2210		
				31	0100	0100	-5.2
					0345	0655	+6.2
				TH	0955	1330	-8.1
				JE	1655	1955	+6.3
					2315		

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE – EBB/JUSANT DIRECTION 000 TRUE/VRAIE

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0000	0520	-0.8	16	0045	0455	-0.8
		1020	-0.1			1030	-0.1
WE		1720	-1.0	TH		1655	-1.2
ME	2200	2320	+0.2	JE	2140	2320	+0.3
2	0120	0555	-0.8	17	0135	0535	-0.8
		1045	0.0			1135	0.0
TH		1800	-1.1	FR		1745	-1.3
JE	2225			VE	2225		
3		0005	+0.3	18		0005	+0.4
	0210	0625	-0.8		0210	0605	-0.9
FR	1100	1155	+0.1	SA	1120	1205	+0.1
VE	1240	1835	-1.2	SA	1250	1830	-1.4
	2300				2310		
4		0040	+0.3	19		0045	+0.4
	0245	0650	-0.8		0235	0640	-1.0
SA	1125	1235	+0.1	SU	1155	1255	+0.1
SA	1335	1905	-1.3	DI	1350	1905	-1.4
	2330				2355		
5		0115	+0.4	20		0125	+0.4
	0315	0720	-0.9		0300	0715	-1.0
SU	1200	1315	+0.2	MO	1240	1340	+0.1
DI	1425	1935	-1.3	LU	1435	1940	-1.4
6	0005	0150	+0.4	21	0030	0200	+0.4
	0345	0755	-1.0		0335	0755	-1.1
MO	1245	1400	+0.2	TU	1335	1425	+0.1
LU	1510	2010	-1.3	MA	1510	2015	-1.3
7	0045	0225	+0.4	22	0110	0235	+0.3
	0410	0830	-1.1		0410	0835	-1.2
TU	1340	1445	+0.2	WE		1540	-0.1
MA	1550	2050	-1.2	ME		2050	-1.2
8	0125	0300	+0.4	23	0145	0315	+0.3
	0440	0910	-1.1		0445	0920	-1.2
WE	1435	1530	+0.1	TH		1605	-0.1
ME	1625	2130	-1.1	JE		2130	-1.1
9	0215	0340	+0.3	24	0235	0355	+0.2
	0515	0955	-1.0		0520	1005	-1.1
TH		1610	0.0	FR		1650	-0.1
JE		2215	-1.0	VE		2220	-1.0
10	0305	0425	+0.2	25	0345	0440	+0.1
	0550	1050	-1.0		0545	1105	-1.0
FR		1705	-0.1	SA		1745	-0.2
VE		2305	-0.9	SA		2320	-0.8
11	0415	0515	+0.1	26		0545	0.0
	0630	1225	-0.9			1245	-0.9
SA		1810	-0.2	SU		1900	-0.2
SA				DI			
12		0010	-0.8	27		0120	-0.7
		0620	0.0			0650	-0.2
SU		1335	-0.9	MO		1350	-0.9
DI		1935	-0.2	LU		2010	-0.1
13		0140	-0.7	28		0300	-0.7
		0730	0.0			0805	-0.2
MO		1420	-1.0	TU		1450	-0.9
LU		2040	0.0	MA		2140	0.0
14		0300	-0.7	29		0410	-0.7
		0840	-0.1			0910	-0.2
TU		1510	-1.1	WE		1555	-0.9
MA	2035	2140	+0.1	ME	2105	2205	+0.1
	2310						
15		0405	-0.7	30	0000	0505	-0.6
		0935	-0.1			1000	-0.1
WE		1600	-1.1	TH		1655	-1.0
ME	2105	2235	+0.3	JE	2130	2255	+0.2
				31	0115	0550	-0.7
						1040	-0.1
				FR		1740	-1.1
				VE	2200	2335	+0.3

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0155	0615	-0.7	16	0135	0545	-0.9
	1050	1135	+0.1		1110	1150	+0.1
SA	1215	1810	-1.1	SU	1230	1815	-1.3
SA	2230			DI	2250		
2		0010	+0.4	17		0020	+0.3
	0220	0635	-0.8		0210	0625	-1.0
SU	1110	1215	+0.1	MO	1155	1240	+0.1
DI	1320	1845	-1.2	LU	1330	1850	-1.3
	2300				2325		
3		0045	+0.4	18		0100	+0.4
	0245	0700	-1.0		0240	0705	-1.1
MO	1150	1300	+0.2	TU	1245	1325	+0.1
LU	1415	1915	-1.2	MA	1410	1920	-1.3
	2335						
4		0120	+0.5	19	0000	0135	+0.4
	0315	0730	-1.1		0315	0745	-1.2
TU	1230	1345	+0.2	WE	1335	1405	+0.1
MA	1500	1950	-1.2	ME	1450	1955	-1.2
5	0015	0155	+0.5	20	0035	0210	+0.4
	0345	0810	-1.2		0350	0820	-1.3
WE	1315	1430	+0.2	TH	1420	1440	+0.1
ME	1540	2025	-1.2	JE	1530	2030	-1.1
6	0055	0235	+0.4	21	0120	0250	+0.3
	0420	0850	-1.2		0420	0855	-1.3
TH	1410	1510	+0.2	FR	1500	1515	+0.1
JE	1610	2105	-1.1	VE	1615	2110	-1.1
7	0140	0315	+0.3	22	0215	0330	+0.2
	0455	0930	-1.1		0445	0935	-1.2
FR	1505	1550	+0.1	SA		1655	-0.1
VE	1640	2145	-1.0	SA		2200	-1.0
8	0235	0400	+0.3	23	0335	0410	+0.1
	0525	1025	-1.1		0500	1020	-1.1
SA		1705	0.0	SU		1735	-0.1
SA		2235	-0.9	DI		2250	-0.8
9	0340	0445	+0.1	24		0505	-0.1
	0555	1135	-1.1			1125	-1.0
SU		1750	-0.1	MO		1825	-0.1
DI		2335	-0.8	LU			
10		0545	0.0	25		0020	-0.7
		1245	-1.1			0600	-0.2
MO		1900	0.0	TU		1305	-0.9
LU				MA		1935	-0.1
11		0115	-0.6	26		0235	-0.6
		0640	-0.1			0715	-0.2
TU		1340	-1.1	WE		1415	-0.9
MA	1930	2015	+0.1	ME		2045	0.0
	2105						
12		0245	-0.6	27		0340	-0.6
		0800	-0.2			0835	-0.2
WE		1430	-1.1	TH		1520	-0.9
ME	2000	2110	+0.2	JE	2030	2140	+0.1
	2250				2340		
13		0345	-0.7	28		0440	-0.6
		0910	-0.2			0940	-0.1
TH		1530	-1.1	FR		1620	-1.0
JE	2040	2205	+0.2	VE	2100	2225	+0.2
14	0010	0425	-0.7	29	0045	0525	-0.7
		1010	-0.1			1030	-0.1
FR		1635	-1.2	SA		1710	-1.0
VE	2125	2255	+0.3	SA	2130	2305	+0.3
15	0100	0505	-0.8				
		1100	0.0				
SA		1730	-1.2				
SA	2210	2340	+0.3				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0120	0550	-0.8	16	0105	0540	-0.9
		1115	0.0			1150	0.0
SU		1750	-1.0	MO		1750	-1.1
DI	2200	2340	+0.3	LU	2220	2355	+0.3
2	0145	0615	-0.9	17	0145	0625	-1.0
	1100	1200	+0.1			1225	0.0
MO	1305	1820	-1.0	TU		1825	-1.1
LU	2230			MA	2255		
3		0015	+0.4	18		0030	+0.3
	0215	0640	-1.0		0220	0700	-1.2
TU	1130	1245	+0.2	WE	1235	1310	+0.1
MA	1400	1855	-1.1	ME	1355	1900	-1.1
	2305				2330		
4		0055	+0.4	19		0110	+0.4
	0250	0715	-1.1		0250	0730	-1.3
WE	1210	1330	+0.2	TH	1305	1350	+0.1
ME	1445	1925	-1.1	JE	1445	1935	-1.1
	2345						
5		0130	+0.5	20	0010	0145	+0.3
	0325	0750	-1.2		0320	0800	-1.3
TH	1255	1410	+0.2	FR	1330	1425	+0.2
JE	1525	2000	-1.1	VE	1530	2010	-1.1
6	0030	0210	+0.4	21	0100	0225	+0.2
	0355	0830	-1.3		0345	0830	-1.3
FR	1345	1450	+0.2	SA	1400	1505	+0.2
VE	1600	2040	-1.1	SA	1615	2055	-1.1
7	0115	0255	+0.4	22	0200	0305	+0.1
	0430	0910	-1.3		0410	0910	-1.2
SA	1430	1530	+0.2	SU	1435	1540	+0.2
SA	1640	2125	-1.0	DI	1655	2135	-1.0
8	0215	0335	+0.2	23	0315	0350	+0.1
	0455	0955	-1.3		0420	0955	-1.1
SU	1520	1615	+0.2	MO	1530	1620	+0.1
DI	1720	2210	-0.9	LU	1735	2225	-0.8
9	0325	0415	+0.1	24		0430	-0.1
	0505	1045	-1.2			1050	-1.1
MO	1620	1700	+0.1	TU		1815	0.0
LU	1810	2310	-0.8	MA		2325	-0.6
10		0505	-0.1	25		0520	-0.2
		1150	-1.2			1220	-1.0
TU		1915	0.0	WE		1905	0.0
MA				ME			
11		0045	-0.6	26		0200	-0.6
		0555	-0.2			0625	-0.2
WE		1255	-1.1	TH		1335	-1.0
ME	1845	1935	+0.1	JE		2005	0.0
	2030						
12		0215	-0.6	27		0305	-0.6
		0720	-0.2			0805	-0.2
TH		1405	-1.1	FR		1440	-0.9
JE	1940	2035	+0.1	VE	2000	2100	+0.1
	2145				2235		
13		0310	-0.7	28		0355	-0.6
		0845	-0.2			0920	-0.2
FR		1510	-1.1	SA		1545	-0.9
VE	2030	2135	+0.1	SA	2030	2145	+0.2
	2305				2340		
14		0400	-0.7	29		0435	-0.7
		0950	-0.1			1015	-0.1
SA		1615	-1.1	SU		1640	-0.9
SA	2110	2225	+0.2	DI	2100	2225	+0.2
15	0010	0445	-0.8	30	0025	0515	-0.8
		1050	-0.1			1100	0.0
SU		1710	-1.1	MO		1725	-0.9
DI	2150	2315	+0.2	LU	2130	2305	+0.3
				31	0105	0550	-0.9
					1040	1145	+0.1
				TU	1250	1755	-0.9
				MA	2205	2350	+0.4

+ FLOOD/FLOT DIRECTION 100 TRUE/VRAIE - EBB/JUSANT DIRECTION 280 TRUE/VRAIE

TABLE DES COURANTS

JOHNSTONE STR. CEN. HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0145	0625	-1.0	16		0005	+0.3
	1115	1225	+0.2		0150	0645	-1.2
WE	1345	1830	-1.0	TH	1200	1255	+0.1
ME	2240			JE	1355	1845	-1.0
					2315		
2		0030	+0.4	17		0045	+0.3
	0225	0700	-1.2		0220	0710	-1.2
TH	1155	1310	+0.2	FR	1220	1330	+0.2
JE	1430	1905	-1.1	VE	1445	1920	-1.1
	2325						
3		0110	+0.4	18	0000	0125	+0.2
	0300	0735	-1.3		0245	0740	-1.3
FR	1230	1355	+0.3	SA	1245	1405	+0.3
VE	1515	1940	-1.1	SA	1530	1955	-1.1
4	0010	0150	+0.4	19	0050	0205	+0.2
	0330	0810	-1.3		0310	0810	-1.3
SA	1310	1435	+0.3	SU	1320	1440	+0.3
SA	1555	2020	-1.1	DI	1610	2035	-1.0
5	0100	0230	+0.3	20	0145	0245	+0.1
	0355	0845	-1.4		0340	0850	-1.3
SU	1350	1515	+0.3	MO	1400	1520	+0.3
DI	1640	2105	-1.0	LU	1650	2115	-0.9
6	0205	0310	+0.2	21	0240	0330	+0.1
	0415	0925	-1.4		0400	0935	-1.2
MO	1435	1555	+0.3	TU	1455	1605	+0.2
LU	1725	2150	-0.9	MA	1730	2155	-0.8
7		0350	0.0	22		0355	-0.1
		1010	-1.3			1025	-1.2
TU	1525	1640	+0.2	WE	1600	1650	+0.1
MA	1805	2240	-0.8	ME	1810	2250	-0.7
8		0435	-0.1	23		0450	-0.1
		1110	-1.3			1130	-1.1
WE	1645	1730	+0.1	TH		1855	0.0
ME	1845	2345	-0.7	JE			
9		0530	-0.2	24		0040	-0.6
		1225	-1.1			0550	-0.2
TH		1900	0.0	FR		1245	-0.9
JE				VE		1910	0.0
10		0135	-0.7	25		0215	-0.6
		0640	-0.2			0735	-0.2
FR		1340	-1.1	SA		1400	-0.8
VE		2005	0.0	SA		2010	0.0
11		0240	-0.7	26		0300	-0.7
		0820	-0.2			0855	-0.1
SA		1450	-1.0	SU		1510	-0.7
SA	2015	2100	+0.1	DI	2005	2100	+0.1
	2155				2220		
12		0335	-0.8	27		0345	-0.8
		0935	-0.2			0950	-0.1
SU		1555	-1.0	MO		1610	-0.7
DI	2050	2155	+0.1	LU	2035	2150	+0.2
	2325				2335		
13		0435	-0.9	28		0435	-0.9
		1035	-0.1			1040	0.0
MO		1650	-1.0	TU		1655	-0.8
LU	2120	2245	+0.2	MA	2105	2240	+0.3
14	0030	0530	-1.0	29	0035	0530	-0.9
		1130	0.0		1030	1125	+0.1
TU		1730	-1.0	WE	1225	1730	-0.9
MA	2155	2325	+0.3	ME	2145	2325	+0.3
15	0115	0610	-1.1	30	0120	0610	-1.1
		1210	0.0		1055	1210	+0.2
WE		1810	-1.0	TH	1325	1805	-0.9
ME	2230			JE	2225		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0005	+0.4	16		0020	+0.2
	0155	0645	-1.2		0140	0655	-1.2
FR	1125	1250	+0.3	SA	1140	1305	+0.3
VE	1425	1845	-1.0	SA	1440	1905	-1.0
	2310				2350		
2		0045	+0.3	17		0100	+0.1
	0225	0715	-1.3		0210	0725	-1.2
SA	1200	1335	+0.4	SU	1215	1345	+0.3
SA	1510	1925	-1.0	DI	1520	1940	-1.0
3	0000	0125	+0.3	18	0035	0145	+0.1
	0250	0745	-1.4		0245	0755	-1.3
SU	1235	1415	+0.4	MO	1250	1420	+0.3
DI	1555	2005	-1.0	LU	1600	2015	-1.0
4	0055	0205	+0.2	19	0115	0225	+0.1
	0315	0820	-1.5		0315	0835	-1.3
MO	1315	1450	+0.4	TU	1330	1500	+0.3
LU	1635	2045	-1.0	MA	1640	2055	-0.9
5	0155	0250	+0.1	20	0205	0305	+0.1
	0340	0900	-1.5		0350	0915	-1.3
TU	1405	1530	+0.4	WE	1415	1540	+0.3
MA	1710	2125	-0.9	ME	1715	2135	-0.9
6		0330	0.0	21	0305	0345	+0.1
		0945	-1.4		0415	1000	-1.2
WE	1500	1615	+0.3	TH	1510	1620	+0.2
ME	1740	2205	-0.9	JE	1750	2220	-0.8
7		0420	-0.1	22		0430	-0.1
		1040	-1.3			1055	-1.0
TH	1610	1700	+0.1	FR	1615	1705	+0.1
JE	1805	2255	-0.8	VE	1820	2325	-0.8
8		0505	-0.1	23		0525	-0.1
		1150	-1.1			1155	-0.9
FR		1825	0.0	SA		1855	0.0
VE				SA			
9		0050	-0.8	24		0115	-0.8
		0615	-0.2			0655	-0.2
SA		1305	-1.0	SU		1315	-0.7
SA		1910	0.0	DI		1920	0.0
10		0215	-0.8	25		0215	-0.8
		0800	-0.3			0825	-0.2
SU		1420	-0.9	MO		1430	-0.7
DI		2020	0.0	LU	1935	2020	+0.1
					2110		
11		0315	-0.9	26		0310	-0.8
		0915	-0.2			0920	-0.1
MO		1525	-0.9	TU		1530	-0.7
LU	2020	2120	+0.1	MA	2010	2120	+0.1
	2235				2250		
12		0410	-1.0	27		0405	-0.9
		1015	-0.1			1000	0.0
TU		1625	-0.8	WE		1620	-0.7
MA	2100	2210	+0.1	ME	2050	2210	+0.2
	2340				2355		
13		0505	-1.0	28		0500	-1.0
		1110	0.0		1005	1100	+0.1
WE		1715	-0.9	TH	1210	1705	-0.8
ME	2140	2300	+0.2	JE	2130	2255	+0.2
14	0030	0550	-1.1	29	0035	0540	-1.1
	1100	1150	+0.1		1025	1150	+0.2
TH	1250	1755	-0.9	FR	1330	1745	-0.9
JE	2225	2340	+0.2	VE	2215	2340	+0.2
15	0105	0625	-1.1	30	0110	0615	-1.3
	1115	1230	+0.2		1050	1230	+0.4
FR	1355	1830	-1.0	SA	1425	1830	-0.9
VE	2310			SA	2305		
				31		0020	+0.2
					0140	0645	-1.4
				SU	1125	1310	+0.5
				DI	1510	1910	-1.0
					2355		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0105	+0.2	16	0015	0120	+0.1
	0210	0720	-1.5		0220	0740	-1.3
MO	1205	1350	+0.5	TU	1220	1400	+0.4
LU	1545	1945	-1.0	MA	1550	1955	-0.9
2	0050	0150	+0.1	17	0055	0200	+0.1
	0245	0800	-1.5		0300	0815	-1.3
TU	1250	1430	+0.5	WE	1300	1435	+0.4
MA	1615	2020	-1.0	ME	1620	2035	-1.0
3	0140	0235	+0.1	18	0140	0245	+0.1
	0325	0840	-1.5		0345	0855	-1.3
WE	1340	1510	+0.4	TH	1340	1510	+0.4
ME	1640	2055	-1.0	JE	1650	2110	-1.0
4	0230	0315	+0.1	19	0235	0325	+0.1
	0400	0925	-1.4		0420	0935	-1.2
TH	1435	1550	+0.3	FR	1430	1550	+0.3
JE	1710	2135	-1.0	VE	1720	2155	-1.0
5		0400	-0.1	20	0340	0410	+0.1
		1010	-1.3		0450	1025	-1.0
FR	1535	1630	+0.2	SA	1520	1630	+0.2
VE	1740	2225	-0.9	SA	1750	2245	-0.9
6		0450	-0.1	21		0510	-0.1
		1105	-1.1			1115	-0.9
SA		1820	0.0	SU	1635	1720	+0.1
SA				DI	1825		
7		0005	-0.9	22		0015	-0.9
		0600	-0.2			0615	-0.2
SU		1220	-0.9	MO		1220	-0.7
DI		1905	0.0	LU		1830	0.0
8		0150	-0.9	23		0140	-0.9
		0735	-0.3			0745	-0.2
MO		1345	-0.8	TU		1345	-0.7
LU		1930	0.0	MA		1945	0.0
9		0245	-1.0	24		0235	-0.9
		0850	-0.2			0850	-0.1
TU		1505	-0.8	WE		1455	-0.6
MA		2050	0.0	ME	2000	2050	+0.1
					2135		
10		0335	-1.0	25		0325	-0.9
		0950	-0.1			0920	0.0
WE		1610	-0.8	TH		1555	-0.7
ME		2150	0.0	JE	2050	2145	+0.1
					2240		
11		0430	-1.0	26		0415	-1.0
		1110	0.0		0925	1035	+0.2
TH		1705	-0.8	FR	1215	1650	-0.8
JE		2240	0.0	VE	2140	2230	+0.1
					2330		
12		0525	-1.0	27		0500	-1.1
	1020	1120	+0.1		0945	1125	+0.3
FR	1250	1745	-0.9	SA	1330	1735	-0.8
VE	2235	2325	+0.1	SA	2225	2315	+0.1
13	0015	0605	-1.1	28	0010	0545	-1.3
	1040	1205	+0.2		1020	1205	+0.4
SA	1350	1820	-0.9	SU	1420	1815	-0.9
SA	2305			DI	2310		
14		0005	+0.1	29		0000	+0.1
	0055	0635	-1.1		0055	0625	-1.4
SU	1110	1245	+0.3	MO	1100	1250	+0.5
DI	1435	1850	-0.9	LU	1450	1845	-0.9
	2340				2350		
15		0045	+0.1	30		0045	+0.1
	0135	0710	-1.3		0140	0705	-1.4
MO	1145	1325	+0.4	TU	1145	1330	+0.5
LU	1515	1920	-0.9	MA	1520	1920	-1.0

+ FLOOD/FLOT DIRECTION 100 TRUE/VRAIE - EBB/JUSANT DIRECTION 280 TRUE/VRAIE

JOHNSTONE STR. CEN. PST Z+8

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0035	0135	+0.1	16	0030	0145	+0.2
	0230	0745	-1.5		0250	0755	-1.3
WE	1235	1405	+0.4	TH	1225	1405	+0.4
ME	1545	1955	-1.1	JE	1555	2010	-1.1
2	0120	0220	+0.1	17	0115	0230	+0.2
	0315	0820	-1.4		0340	0830	-1.2
TH	1320	1445	+0.3	FR	1305	1445	+0.4
JE	1615	2035	-1.1	VE	1625	2050	-1.1
3	0210	0300	+0.1	18	0205	0310	+0.2
	0350	0900	-1.3		0420	0910	-1.1
FR	1405	1525	+0.3	SA	1350	1520	+0.3
VE	1645	2115	-1.1	SA	1655	2130	-1.1
4		0415	-0.1	19	0305	0355	+0.1
		0940	-1.2		0450	0955	-1.0
SA	1450	1605	+0.2	SU	1445	1605	+0.2
SA	1725	2205	-1.1	DI	1730	2220	-1.0
5		0445	-0.1	20		0505	0.0
		1025	-1.0			1040	-0.9
SU	1550	1645	+0.2	MO	1545	1650	+0.1
DI	1800	2315	-1.0	LU	1805	2335	-1.0
6		0540	-0.2	21		0545	-0.1
		1125	-0.9			1135	-0.8
MO		1830	0.0	TU	1705	1745	+0.1
LU				MA	1835		
7		0110	-1.0	22		0105	-1.0
		0700	-0.2			0700	-0.1
TU		1305	-0.7	WE		1300	-0.6
MA		1855	0.0	ME		1855	0.0
8		0205	-1.0	23		0200	-1.0
		0820	-0.2			0815	-0.1
WE		1445	-0.7	TH		1435	-0.6
ME		2010	-0.1	JE		2005	-0.1
9		0300	-0.9	24		0245	-1.0
		0920	-0.1		0820	0915	+0.1
TH		1555	-0.7	FR	1025	1540	-0.7
JE		2115	-0.1	VE		2115	-0.1
10		0400	-0.9	25		0335	-1.1
	0930	1005	+0.1		0845	1005	+0.2
FR	1105	1650	-0.8	SA	1215	1635	-0.7
VE		2205	-0.1	SA		2210	-0.1
11		0500	-1.0	26		0430	-1.1
	0945	1055	+0.1		0915	1055	+0.3
SA	1245	1740	-0.8	SU	1315	1715	-0.8
SA		2240	-0.1	DI		2300	0.0
12		0545	-1.0	27		0520	-1.2
	1010	1145	+0.2		1000	1140	+0.4
SU	1345	1815	-0.8	MO	1355	1750	-0.9
DI		2300	0.0	LU		2345	0.0
13		0620	-1.1	28		0610	-1.3
	1040	1220	+0.3		1045	1225	+0.4
MO	1430	1840	-0.8	TU	1425	1825	-0.9
LU	2325			MA	2340		
14		0020	+0.1	29		0035	+0.1
	0105	0650	-1.2		0125	0650	-1.4
TU	1115	1300	+0.4	WE	1130	1305	+0.4
MA	1500	1905	-0.9	ME	1450	1900	-1.0
	2355						
15		0100	+0.1	30	0020	0120	+0.1
	0200	0720	-1.3		0220	0725	-1.4
WE	1150	1330	+0.4	TH	1210	1340	+0.4
ME	1530	1935	-1.0	JE	1520	1940	-1.1
				31	0110	0205	+0.1
					0300	0800	-1.3
				FR	1250	1420	+0.4
				VE	1555	2015	-1.2

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0205	0245	+0.1	16	0140	0255	+0.2
	0335	0835	-1.3		0405	0850	-1.1
SA	1330	1455	+0.3	SU	1320	1455	+0.4
SA	1625	2100	-1.2	DI	1630	2110	-1.2
2		0405	-0.1	17	0235	0335	+0.2
		0915	-1.1		0435	0930	-1.0
SU	1415	1535	+0.3	MO	1410	1540	+0.3
DI	1700	2145	-1.2	LU	1705	2200	-1.1
3		0440	-0.1	18	0340	0410	+0.1
		1000	-1.0		0500	1010	-0.9
MO	1510	1620	+0.2	TU	1510	1620	+0.2
LU	1730	2235	-1.1	MA	1735	2300	-1.1
4		0520	-0.1	19		0535	0.0
		1050	-0.9			1105	-0.8
TU		1740	0.0	WE		1705	0.0
MA		2355	-1.0	ME			
5		0625	-0.1	20		0010	-1.1
		1215	-0.7			0630	0.0
WE		1815	-0.1	TH		1230	-0.7
ME				JE		1810	-0.1
6		0125	-0.9	21		0110	-1.1
		0740	-0.1			0745	0.0
TH		1425	-0.7	FR		1415	-0.6
JE		1930	-0.2	VE		1925	-0.2
7		0225	-0.9	22		0205	-1.1
		0845	0.0		0735	0840	+0.1
FR		1535	-0.7	SA	1010	1520	-0.7
VE		2045	-0.2	SA		2045	-0.2
8		0325	-0.9	23		0300	-1.1
	0850	0940	+0.1		0815	0935	+0.2
SA	1055	1635	-0.7	SU	1140	1605	-0.7
SA		2145	-0.2	DI		2145	-0.1
9		0430	-1.0	24		0405	-1.1
	0915	1035	+0.2		0900	1030	+0.3
SU	1245	1730	-0.7	MO	1240	1650	-0.8
DI		2230	-0.1	LU		2240	-0.1
10		0520	-1.0	25		0505	-1.2
	0945	1120	+0.3		0945	1115	+0.3
MO	1335	1805	-0.7	TU	1320	1730	-0.9
LU		2310	0.0	MA		2330	0.0
11		0555	-1.1	26		0550	-1.2
	1015	1155	+0.3		1030	1200	+0.3
TU	1405	1830	-0.8	WE	1355	1810	-1.0
MA	2310			ME	2330		
12		0000	+0.1	27		0020	+0.1
	0050	0630	-1.1		0110	0630	-1.3
WE	1045	1230	+0.4	TH	1105	1240	+0.4
ME	1430	1850	-0.9	JE	1425	1850	-1.1
	2335						
13		0045	+0.1	28	0015	0105	+0.1
	0155	0700	-1.1		0200	0705	-1.3
TH	1120	1305	+0.4	FR	1140	1315	+0.4
JE	1455	1915	-1.1	VE	1500	1925	-1.2
14	0010	0130	+0.2	29	0100	0150	+0.1
	0245	0735	-1.1		0245	0740	-1.2
FR	1155	1340	+0.4	SA	1215	1355	+0.4
VE	1525	1950	-1.2	SA	1530	2005	-1.3
15	0055	0210	+0.2	30	0145	0230	+0.1
	0330	0810	-1.1		0325	0815	-1.2
SA	1235	1415	+0.4	SU	1255	1430	+0.3
SA	1555	2030	-1.2	DI	1600	2040	-1.3
				31	0230	0305	+0.1
					0405	0850	-1.1
				MO	1350	1510	+0.2
				LU	1630	2115	-1.3

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0315	0340	+0.1	16	0250	0355	+0.2
	0440	0935	-1.0		0510	0950	-0.9
TU	1455	1555	+0.1	WE	1450	1555	+0.1
MA	1655	2200	-1.2	ME	1700	2225	-1.2
2		0520	-0.1	17	0340	0440	+0.2
		1025	-0.9		0555	1040	-0.8
WE		1650	0.0	TH		1845	0.0
ME		2255	-1.1	JE		2320	-1.2
3		0600	-0.1	18	0450	0535	+0.1
		1130	-0.8		0650	1155	-0.7
TH		1735	-0.2	FR		1730	-0.2
JE				VE			
4		0030	-1.0	19		0025	-1.1
		0700	-0.1		0605	0655	+0.1
FR		1355	-0.6	SA	0805	1345	-0.7
VE		1845	-0.2	SA		1840	-0.2
5		0145	-0.9	20		0130	-1.1
		0815	0.0		0705	0805	+0.1
SA		1510	-0.6	SU	0920	1445	-0.7
SA		2010	-0.2	DI		2010	-0.2
6		0250	-0.9	21		0240	-1.1
	0815	0915	+0.1		0800	0905	+0.1
SU	1045	1610	-0.6	MO	1035	1535	-0.7
DI		2120	-0.2	LU		2125	-0.2
7		0355	-0.9	22		0345	-1.1
	0845	1005	+0.2		0845	1000	+0.2
MO	1215	1705	-0.7	TU	1145	1625	-0.8
LU		2215	-0.1	MA		2225	-0.1
8		0450	-0.9	23		0445	-1.1
	0915	1045	+0.2		0930	1050	+0.2
TU	1300	1740	-0.7	WE	1240	1715	-0.9
MA		2310	0.0	ME		2325	0.0
9		0535	-1.0	24		0530	-1.1
	0945	1120	+0.3		1005	1135	+0.3
WE	1325	1805	-0.9	TH	1325	1805	-1.0
ME	2245	2345	+0.1	JE			
10	0045	0610	-1.0	25		0005	0.0
	1015	1155	+0.3			0610	-1.1
TH	1355	1830	-1.0	FR	1035	1215	+0.3
JE	2315			VE	1400	1840	-1.2
11		0030	+0.2	26	0005	0055	+0.1
	0145	0640	-1.0		0145	0645	-1.1
FR	1050	1235	+0.4	SA	1110	1250	+0.3
VE	1425	1900	-1.1	SA	1430	1915	-1.3
	2350						
12		0110	+0.2	27	0040	0135	+0.1
	0235	0710	-1.1		0235	0720	-1.1
SA	1130	1310	+0.4	SU	1150	1330	+0.3
SA	1500	1935	-1.2	DI	1500	1945	-1.3
13	0035	0155	+0.2	28	0110	0210	+0.2
	0315	0745	-1.1		0320	0755	-1.1
SU	1210	1350	+0.4	MO	1240	1405	+0.3
DI	1535	2015	-1.3	LU	1530	2015	-1.3
14	0120	0235	+0.2	29	0145	0245	+0.2
	0350	0825	-1.1		0400	0835	-1.1
MO	1255	1430	+0.4	TU	1335	1450	+0.2
LU	1610	2055	-1.3	MA	1600	2050	-1.3
15	0205	0315	+0.2	30	0220	0325	+0.2
	0425	0905	-1.0		0440	0915	-1.0
TU	1345	1515	+0.3	WE	1440	1530	+0.1
MA	1640	2135	-1.3	ME	1620	2135	-1.2

+ FLOOD/FLOT DIRECTION 100 TRUE/VRAIE – EBB/JUSANT DIRECTION 280 TRUE/VRAIE

JOHNSTONE STR. CEN. HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0305	0405	+0.2	16	0255	0415	+0.3
	0520	1000	-0.9		0550	1015	-0.9
TH		1610	-0.1	FR		1615	0.0
JE		2225	-1.1	VE		2240	-1.3
2	0415	0440	+0.1	17	0355	0505	+0.2
	0600	1050	-0.8		0635	1115	-0.8
FR		1700	-0.1	SA		1705	-0.1
VE		2335	-1.0	SA		2345	-1.2
3		0645	0.0	18	0530	0615	+0.1
		1315	-0.6		0715	1255	-0.7
SA		1755	-0.2	SU		1805	-0.2
SA				DI			
4		0100	-1.0	19		0105	-1.1
		0720	0.0		0650	0730	+0.1
SU		1440	-0.6	MO	0810	1415	-0.7
DI		1930	-0.3	LU		1940	-0.2
5		0210	-0.9	20		0215	-1.0
	0745	0835	+0.1		0745	0830	+0.1
MO	0940	1530	-0.6	TU	0920	1510	-0.8
LU		2055	-0.2	MA		2105	-0.2
6		0320	-0.9	21		0325	-1.0
	0815	0925	+0.1		0830	0930	+0.1
TU	1105	1615	-0.7	WE	1045	1600	-0.9
MA		2155	-0.1	ME		2210	-0.1
7		0425	-0.8	22		0420	-1.0
	0850	1005	+0.2		0905	1020	+0.2
WE	1155	1655	-0.8	TH	1155	1700	-1.0
ME		2235	0.0	JE		2305	0.0
8		0510	-0.8	23		0510	-1.0
	0920	1045	+0.2		0940	1105	+0.2
TH	1240	1735	-0.9	FR	1245	1750	-1.1
JE	2225	2325	+0.1	VE		2350	0.0
9	0035	0545	-0.9	24		0550	-1.0
	0950	1125	+0.3		1015	1145	+0.3
FR	1320	1810	-1.0	SA	1325	1825	-1.2
VE	2255			SA	2340		
10		0010	+0.2	25		0035	+0.1
	0130	0615	-0.9		0140	0625	-1.0
SA	1025	1210	+0.4	SU	1055	1225	+0.3
SA	1400	1845	-1.1	DI	1400	1855	-1.3
	2330						
11		0055	+0.2	26	0005	0115	+0.2
	0215	0650	-1.0		0230	0700	-1.0
SU	1105	1250	+0.4	MO	1140	1305	+0.2
DI	1440	1920	-1.2	LU	1430	1925	-1.3
12	0010	0135	+0.3	27	0035	0150	+0.2
	0300	0725	-1.0		0310	0735	-1.1
MO	1145	1330	+0.4	TU	1230	1345	+0.2
LU	1510	1955	-1.3	MA	1500	1955	-1.3
13	0050	0215	+0.3	28	0105	0225	+0.3
	0345	0805	-1.0		0350	0815	-1.1
TU	1235	1410	+0.3	WE	1325	1430	+0.1
MA	1540	2030	-1.4	ME	1525	2030	-1.3
14	0130	0255	+0.4	29	0140	0305	+0.3
	0425	0845	-1.0		0430	0855	-1.0
WE	1335	1450	+0.2	TH	1420	1510	+0.1
ME	1605	2105	-1.4	JE	1550	2115	-1.3
15	0210	0335	+0.3	30	0230	0345	+0.3
	0510	0930	-0.9		0510	0935	-0.9
TH	1445	1535	+0.1	FR		1525	-0.1
JE	1620	2150	-1.4	VE		2200	-1.2
				31	0325	0430	+0.2
					0555	1025	-0.8
				SA		1630	-0.1
				SA		2255	-1.1

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0440	0515	+0.1	16	0455	0530	+0.1
	0635	1130	-0.7		0630	1145	-0.8
SU		1725	-0.2	MO		1745	-0.2
DI				LU			
2		0005	-1.0	17		0030	-1.0
		0715	0.0			0655	0.0
MO		1350	-0.7	TU		1345	-0.8
LU		1850	-0.2	MA		1920	-0.2
3		0130	-0.8	18		0145	-0.9
		0740	0.0			0750	0.0
TU		1440	-0.7	WE		1445	-0.9
MA		2030	-0.2	ME		2045	-0.2
4		0245	-0.7	19		0255	-0.9
		0840	0.0		0805	0850	+0.1
WE		1525	-0.8	TH	0945	1535	-1.0
ME		2130	-0.1	JE		2150	-0.1
5		0350	-0.7	20		0400	-0.8
	0830	0930	+0.1		0845	0945	+0.1
TH	1045	1610	-0.8	FR	1100	1630	-1.0
JE		2240	0.0	VE		2245	0.0
6		0440	-0.7	21		0450	-0.8
	0855	1015	+0.2		0925	1035	+0.1
FR	1200	1705	-0.9	SA	1200	1725	-1.1
VE	2210	2305	+0.1	SA	2245	2330	+0.1
7	0010	0515	-0.8	22	0030	0535	-0.9
	0930	1100	+0.3		1005	1120	+0.2
SA	1250	1755	-1.0	SU	1245	1805	-1.1
SA	2235	2350	+0.2	DI	2305		
8	0115	0550	-0.9	23		0010	+0.2
	1005	1145	+0.3		0135	0615	-0.9
SU	1335	1830	-1.2	MO	1050	1205	+0.2
DI	2310			LU	1320	1840	-1.2
					2330		
9		0035	+0.3	24		0050	+0.2
	0210	0625	-0.9		0220	0645	-1.0
MO	1045	1225	+0.3	TU	1135	1245	+0.1
LU	1405	1900	-1.3	MA	1355	1910	-1.2
	2340						
10		0115	+0.4	25	0000	0125	+0.3
	0255	0705	-1.0		0300	0720	-1.0
TU	1135	1305	+0.3	WE	1220	1330	+0.1
MA	1435	1930	-1.4	ME	1430	1940	-1.3
11	0015	0155	+0.4	26	0030	0205	+0.3
	0340	0745	-1.0		0340	0755	-1.0
WE	1230	1350	+0.2	TH	1305	1410	+0.1
ME	1500	2005	-1.5	JE	1500	2015	-1.3
12	0055	0235	+0.5	27	0110	0240	+0.4
	0420	0825	-1.0		0420	0835	-1.0
TH	1330	1430	+0.1	FR	1350	1450	+0.1
JE	1530	2040	-1.5	VE	1535	2055	-1.3
13	0135	0310	+0.4	28	0155	0320	+0.3
	0455	0905	-1.0		0500	0915	-0.9
FR	1435	1515	+0.1	SA	1445	1530	+0.1
VE	1555	2125	-1.4	SA	1600	2135	-1.3
14	0225	0355	+0.3	29	0240	0400	+0.3
	0530	0945	-0.9		0535	1000	-0.9
SA		1605	0.0	SU		1615	-0.1
SA		2215	-1.3	DI		2225	-1.1
15	0330	0440	+0.2	30	0340	0445	+0.2
	0600	1035	-0.9		0605	1050	-0.8
SU		1645	-0.1	MO		1705	-0.1
DI		2315	-1.2	LU		2325	-0.9

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0630	0.0	16		0640	0.0
		1215	-0.8			1310	-0.9
TU		1820	-0.2	WE		1855	-0.2
MA				ME			
2		0040	-0.8	17		0105	-0.8
		0650	0.0			0725	0.0
WE		1350	-0.8	TH		1415	-1.0
ME		1955	-0.2	JE		2020	-0.2
3		0205	-0.7	18		0230	-0.8
		0755	0.0			0810	0.0
TH		1445	-0.8	FR		1505	-1.0
JE		2100	-0.1	VE		2125	-0.1
4		0315	-0.6	19		0340	-0.7
	0805	0855	+0.1			0900	0.0
FR	0945	1540	-0.9	SA		1600	-1.0
VE		2150	0.0	SA		2225	0.0
5		0405	-0.7	20		0440	-0.8
	0835	0950	+0.1			1020	0.0
SA	1115	1635	-1.0	SU		1700	-1.0
SA	2150	2240	+0.1	DI	2205	2300	+0.1
	2345						
6		0450	-0.7	21	0020	0525	-0.8
	0915	1035	+0.2		1020	1110	+0.1
SU	1210	1725	-1.1	MO	1150	1745	-1.1
DI	2205	2325	+0.2	LU	2230	2345	+0.2
7	0110	0530	-0.8	22	0125	0600	-0.9
	0955	1120	+0.2		1055	1150	+0.1
MO	1250	1800	-1.2	TU	1235	1820	-1.1
LU	2235			MA	2255		
8		0010	+0.3	23		0025	+0.3
	0205	0610	-0.9		0215	0635	-0.9
TU	1045	1200	+0.2	WE	1130	1230	+0.1
MA	1320	1835	-1.3	ME	1315	1855	-1.2
	2305				2330		
9		0050	+0.5	24		0105	+0.3
	0250	0650	-0.9		0255	0705	-0.9
WE	1135	1245	+0.2	TH	1205	1310	+0.1
ME	1355	1905	-1.4	JE	1400	1925	-1.3
	2345						
10		0130	+0.5	25	0000	0140	+0.4
	0330	0730	-1.0		0330	0740	-1.0
TH	1230	1330	+0.1	FR	1245	1350	+0.1
JE	1430	1940	-1.5	VE	1440	1955	-1.3
11	0025	0210	+0.5	26	0040	0220	+0.4
	0400	0805	-1.0		0405	0815	-1.0
FR	1320	1415	+0.1	SA	1325	1430	+0.1
VE	1510	2020	-1.5	SA	1525	2035	-1.3
12	0115	0250	+0.4	27	0120	0255	+0.4
	0430	0840	-1.0		0435	0855	-1.0
SA	1410	1500	+0.1	SU	1415	1510	+0.1
SA	1545	2105	-1.4	DI	1605	2115	-1.2
13	0205	0330	+0.3	28	0205	0330	+0.3
	0500	0920	-1.0		0505	0935	-1.0
SU	1505	1540	+0.1	MO	1505	1555	+0.1
DI	1620	2150	-1.3	LU	1645	2200	-1.0
14	0300	0410	+0.2	29	0300	0410	+0.2
	0530	1005	-1.0		0530	1020	-1.0
MO		1635	-0.1	TU		1710	-0.1
LU		2240	-1.1	MA		2250	-0.9
15	0405	0455	+0.1	30	0405	0455	+0.1
	0605	1110	-0.9		0600	1125	-0.9
TU		1730	-0.2	WE		1750	-0.1
MA		2340	-1.0	ME		2350	-0.7
				31		0625	0.0
						1310	-0.9
				TH		1915	-0.2
				JE			

+ FLOOD/FLOT DIRECTION 100 TRUE/VRAIE – EBB/JUSANT DIRECTION 280 TRUE/VRAIE

NAKWAKTO RAPIDS PST Z+8

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0125	0345	-4.9	16	0035	0255	-3.9
	0610	0940	+7.8		0505	0815	+8.4
WE	1235	1715	-11.2	TH	1145	1540	-11.4
ME	2030	2340	+7.4	JE	1955	2245	+6.7
2	0220	0435	-5.4	17	0145	0400	-4.9
	0705	1020	+8.1		0615	0930	+9.1
TH	1325	1800	-11.7	FR	1245	1650	-12.6
JE	2115			VE	2045	2350	+7.9
3		0030	+8.1	18	0240	0450	-6.1
	0305	0515	-6.0		0720	1030	+10.1
FR	0755	1100	+8.6	SA	1345	1755	-13.5
VE	1405	1840	-11.9	SA	2130		
	2150						
4		0110	+8.5	19		0045	+8.9
	0345	0555	-6.5		0325	0535	-7.4
SA	0835	1135	+9.0	SU	0825	1125	+10.9
SA	1445	1910	-11.9	DI	1445	1850	-14.0
	2225				2215		
5		0150	+8.6	20		0140	+9.6
	0420	0630	-6.9		0405	0620	-8.4
SU	0920	1210	+9.3	MO	0930	1210	+11.1
DI	1520	1915	-11.8	LU	1535	1945	-14.1
	2255				2250		
6		0215	+8.4	21		0225	+10.1
	0455	0705	-7.1		0450	0705	-9.2
MO	1000	1245	+9.2	TU	1025	1300	+10.9
LU	1550	1920	-11.7	MA	1625	2005	-13.6
	2325				2325		
7		0225	+8.2	22		0235	+10.3
	0525	0745	-7.1		0530	0755	-9.7
TU	1040	1325	+8.9	WE	1120	1355	+10.0
MA	1625	1935	-11.6	ME	1710	2050	-12.8
	2345						
8		0215	+8.3	23	0000	0300	+10.1
	0600	0820	-7.1		0610	0850	-10.0
WE	1120	1400	+8.2	TH	1215	1500	+8.9
ME	1700	2000	-11.3	JE	1755	2120	-11.4
9	0010	0235	+8.6	24	0035	0335	+10.1
	0630	0900	-7.1		0655	0950	-10.1
TH	1205	1445	+7.4	FR	1315	1605	+7.7
JE	1740	2030	-10.7	VE	1845	2205	-9.7
10	0035	0300	+8.9	25	0110	0405	+9.7
	0705	0940	-7.3		0740	1045	-10.0
FR	1255	1535	+6.5	SA	1425	1705	+6.4
VE	1820	2110	-9.7	SA	1940	2255	-7.7
11	0100	0335	+9.0	26	0145	0450	+8.9
	0740	1020	-7.6		0825	1140	-9.6
SA	1350	1635	+5.6	SU	1545	1805	+5.3
SA	1910	2155	-8.3	DI	2050	2350	-5.8
12	0135	0415	+9.0	27	0225	0540	+8.0
	0820	1110	-8.1		0915	1245	-9.1
SU	1500	1745	+4.9	MO	1700	1915	+4.5
DI	2005	2250	-6.5	LU	2225		
13	0210	0500	+8.8	28		0100	-4.3
	0905	1200	-8.8		0320	0650	+7.1
MO	1625	1855	+4.5	TU	1010	1420	-8.9
LU	2120			MA	1815	2105	+4.5
14		0005	-4.8	29	0000	0210	-3.8
	0300	0555	+8.5		0430	0810	+6.7
TU	0955	1300	-9.5	WE	1110	1555	-9.5
MA	1745	2010	+4.7	ME	1915	2235	+5.7
	2300						
15		0135	-3.8	30	0110	0315	-4.2
	0355	0700	+8.3		0545	0910	+7.0
WE	1050	1410	-10.3	TH	1210	1655	-10.3
ME	1855	2130	+5.5	JE	2010	2335	+6.8
				31	0200	0405	-5.1
					0650	1000	+7.7
				FR	1305	1745	-10.9
				VE	2050		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0020	+7.8	16	0215	0430	-6.9
	0245	0450	-6.1		0725	1025	+9.9
SA	0745	1040	+8.4	SU	1340	1750	-13.0
SA	1350	1820	-11.4	DI	2105		
	2130						
2		0100	+8.3	17		0020	+8.9
	0320	0530	-6.9		0300	0515	-8.5
SU	0835	1120	+9.1	MO	0835	1115	+10.7
DI	1430	1835	-11.5	LU	1440	1830	-13.4
	2200				2145		
3		0120	+8.3	18		0105	+9.7
	0350	0605	-7.6		0340	0600	-9.8
MO	0915	1155	+9.4	TU	0930	1210	+11.0
LU	1505	1900	-11.5	MA	1530	1910	-13.3
	2225				2220		
4		0140	+8.2	19		0130	+10.1
	0420	0640	-8.1		0420	0645	-10.7
TU	0955	1230	+9.5	WE	1025	1300	+10.7
MA	1540	1905	-11.3	ME	1615	1945	-12.7
	2245				2250		
5		0145	+8.0	20		0155	+10.2
	0450	0715	-8.4		0455	0735	-11.3
WE	1030	1310	+9.3	TH	1115	1405	+10.1
ME	1615	1910	-11.3	JE	1700	2020	-11.7
	2305				2320		
6		0150	+8.3	21		0220	+10.3
	0515	0745	-8.7		0535	0830	-11.5
TH	1110	1345	+8.7	FR	1205	1500	+9.2
JE	1650	1935	-11.0	VE	1745	2055	-10.3
	2330				2355		
7		0155	+9.0	22		0235	+10.1
	0545	0815	-8.9		0610	0920	-11.3
FR	1150	1430	+8.0	SA	1300	1550	+8.2
VE	1725	2005	-10.4	SA	1830	2135	-8.7
	2350						
8		0210	+9.6	23	0025	0315	+9.4
	0615	0845	-9.2		0650	1010	-10.7
SA	1235	1520	+7.2	SU	1400	1640	+7.0
SA	1805	2040	-9.4	DI	1925	2225	-6.9
9	0020	0245	+9.9	24	0100	0355	+8.4
	0645	0925	-9.5		0735	1100	-9.8
SU	1330	1615	+6.3	MO	1510	1735	+5.8
DI	1850	2125	-7.8	LU	2030	2320	-5.1
10	0050	0325	+9.7	25	0140	0455	+7.0
	0725	1015	-9.8		0825	1200	-8.7
MO	1430	1715	+5.5	TU	1620	1835	+4.7
LU	1945	2220	-6.0	MA	2205		
11	0125	0415	+9.1	26		0025	-3.9
	0810	1105	-9.9		0240	0615	+6.0
TU	1550	1820	+4.9	WE	0920	1330	-8.1
MA	2100	2330	-4.1	ME	1735	2020	+4.3
					2335		
12	0215	0515	+8.2	27		0140	-3.5
	0905	1210	-9.8		0400	0735	+5.7
WE	1710	1935	+4.7	TH	1025	1510	-8.3
ME	2245			JE	1840	2200	+5.3
13		0110	-3.2	28	0045	0245	-4.2
	0320	0630	+7.5		0530	0840	+6.1
TH	1010	1345	-9.9	FR	1135	1615	-9.0
JE	1825	2100	+5.2	VE	1930	2300	+6.5
14	0020	0235	-3.8	29	0130	0340	-5.3
	0440	0810	+7.6		0645	0935	+7.0
FR	1120	1530	-10.9	SA	1240	1700	-9.7
VE	1930	2235	+6.4	SA	2015	2355	+7.5
15	0125	0335	-5.2				
	0610	0930	+8.7				
SA	1235	1645	-12.1				
SA	2020	2330	+7.7				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0210	0425	-6.6	16	0145	0410	-8.2
	0740	1020	+8.0		0735	1020	+9.3
SU	1330	1740	-10.2	MO	1335	1725	-11.9
DI	2050			LU	2025	2345	+9.1
2		0030	+8.0	17	0225	0510	-9.8
	0245	0505	-7.8		0835	1115	+10.0
MO	0825	1100	+8.8	TU	1430	1815	-12.0
LU	1415	1805	-10.5	MA	2105		
	2115						
3		0050	+8.1	18		0025	+9.7
	0315	0545	-8.8		0305	0605	-11.1
TU	0905	1140	+9.3	WE	0925	1220	+10.3
MA	1455	1825	-10.6	ME	1520	1855	-11.7
	2140				2140		
4		0050	+7.8	19		0045	+9.8
	0340	0615	-9.4		0345	0650	-11.9
WE	0945	1220	+9.5	TH	1015	1320	+10.3
ME	1530	1835	-10.5	JE	1605	1925	-10.9
	2205				2210		
5		0100	+7.9	20		0110	+9.9
	0405	0645	-9.9		0420	0735	-12.4
TH	1020	1300	+9.4	FR	1105	1410	+10.1
JE	1605	1850	-10.3	VE	1650	1955	-10.0
	2225				2245		
6		0045	+8.7	21		0130	+10.0
	0435	0705	-10.3		0455	0810	-12.4
FR	1100	1345	+9.0	SA	1155	1455	+9.5
VE	1640	1910	-9.9	SA	1735	2030	-8.9
	2250				2315		
7		0100	+9.6	22		0140	+9.7
	0500	0735	-10.7		0530	0845	-11.9
SA	1140	1430	+8.4	SU	1240	1535	+8.6
SA	1715	1945	-9.3	DI	1820	2110	-7.6
	2315				2345		
8		0135	+10.1	23		0225	+8.9
	0530	0810	-11.1		0605	0930	-11.0
SU	1225	1515	+7.8	MO	1335	1615	+7.6
DI	1800	2025	-8.2	LU	1910	2200	-6.2
	2340						
9		0210	+10.1	24	0025	0320	+7.7
	0600	0850	-11.2		0645	1020	-9.9
MO	1315	1605	+7.0	TU	1435	1705	+6.5
LU	1845	2110	-6.7	MA	2020	2255	-4.9
10	0015	0255	+9.6	25	0110	0425	+6.3
	0640	0940	-11.1		0730	1120	-8.7
TU	1415	1655	+6.3	WE	1535	1800	+5.5
MA	1945	2210	-5.1	ME	2140	2355	-3.9
11	0055	0345	+8.6	26	0210	0545	+5.3
	0730	1035	-10.6		0825	1235	-7.8
WE	1525	1755	+5.7	TH	1640	1935	+4.8
ME	2100	2325	-3.8	JE	2300		
12	0150	0450	+7.3	27		0105	-3.8
	0830	1145	-9.9		0340	0700	+4.9
TH	1640	1905	+5.3	FR	0935	1355	-7.6
JE	2240			VE	1740	2100	+5.3
13		0100	-3.5	28	0005	0210	-4.6
	0310	0630	+6.5		0520	0805	+5.3
FR	0945	1345	-9.6	SA	1050	1500	-7.9
VE	1750	2035	+5.6	SA	1835	2205	+6.3
14	0000	0215	-4.6	29	0050	0305	-5.9
	0450	0810	+7.0		0630	0900	+6.2
SA	1105	1515	-10.4	SU	1205	1550	-8.3
SA	1855	2205	+6.7	DI	1920	2250	+7.0
15	0055	0315	-6.4	30	0125	0355	-7.4
	0620	0920	+8.2		0725	0955	+7.2
SU	1225	1625	-11.2	MO	1305	1635	-8.8
DI	1945	2310	+8.0	LU	1955	2320	+7.4
				31	0200	0440	-8.7
					0810	1040	+8.2
				TU	1350	1710	-9.1
				MA	2025		

+ FLOOD/FLOT DIRECTION 355 TRUE/VRAIE

- EBB/JUSANT DIRECTION 175 TRUE/VRAIE

TABLE DES COURANTS

NAKWAKTO RAPIDS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0010	+7.6	16	0230	0555	-12.1
	0230	0515	-9.8		0920	1235	+9.7
WE	0850	1130	+8.9	TH	1510	1820	-9.5
ME	1435	1745	-9.3	JE	2100		
	2050	2345	+7.7				
2	0255	0550	-10.6	17		0000	+9.4
	0930	1215	+9.2		0305	0640	-12.7
TH	1515	1810	-9.2	FR	1010	1325	+9.9
JE	2115	2350	+8.3	VE	1555	1855	-9.0
					2135		
3	0325	0625	-11.1	18		0015	+9.5
	1010	1305	+9.3		0345	0725	-12.7
FR	1550	1830	-8.9	SA	1055	1405	+9.8
VE	2145	2355	+9.3	SA	1640	1930	-8.4
					2205		
4	0350	0655	-11.6	19		0050	+9.4
	1050	1350	+9.1		0415	0800	-12.4
SA	1630	1900	-8.5	SU	1140	1440	+9.4
SA	2210			DI	1725	2005	-7.7
					2240		
5		0030	+9.9	20		0115	+9.1
	0420	0720	-12.0		0450	0820	-11.9
SU	1130	1430	+8.8	MO	1225	1515	+8.7
DI	1710	1935	-7.8	LU	1810	2050	-6.9
	2240				2315		
6		0105	+10.1	21		0205	+8.3
	0455	0755	-12.3		0525	0900	-11.1
MO	1215	1510	+8.3	TU	1310	1550	+8.0
LU	1755	2020	-6.9	MA	1905	2135	-5.9
	2315				2355		
7		0145	+9.8	22		0255	+7.3
	0530	0825	-12.2		0605	0945	-10.2
TU	1305	1550	+7.8	WE	1400	1635	+7.2
MA	1845	2110	-5.9	ME	2005	2225	-5.0
	2355						
8		0235	+9.0	23	0045	0400	+6.1
	0615	0920	-11.7		0645	1040	-9.2
WE	1405	1640	+7.3	TH	1450	1720	+6.5
ME	1950	2210	-4.9	JE	2110	2325	-4.4
9	0045	0335	+7.8	24	0150	0510	+5.1
	0705	1020	-10.8		0740	1145	-8.2
TH	1505	1730	+6.7	FR	1540	1825	+5.9
JE	2105	2325	-4.4	VE	2215		
10	0155	0455	+6.6	25		0030	-4.5
	0815	1155	-9.9		0315	0620	+4.6
FR	1610	1850	+6.4	SA	0840	1250	-7.6
VE	2220			SA	1630	1930	+5.9
					2310		
11		0045	-4.8	26		0130	-5.3
	0325	0635	+6.2		0450	0725	+4.7
SA	0930	1330	-9.6	SU	0950	1350	-7.3
SA	1710	2010	+6.6	DI	1720	2050	+6.2
	2330				2355		
12		0155	-6.1	27		0230	-6.6
	0505	0800	+6.7		0605	0825	+5.4
SU	1055	1450	-9.8	MO	1110	1445	-7.3
DI	1810	2120	+7.5	LU	1805	2125	+6.5
13	0020	0255	-7.8	28	0030	0320	-8.0
	0630	0910	+7.5		0700	0925	+6.3
MO	1215	1550	-10.0	TU	1225	1535	-7.4
LU	1900	2220	+8.4	MA	1845	2155	+7.0
14	0110	0355	-9.5	29	0105	0405	-9.3
	0735	1020	+8.4		0750	1020	+7.3
TU	1320	1650	-10.1	WE	1320	1620	-7.7
MA	1945	2305	+9.1	ME	1920	2220	+7.5
15	0150	0500	-11.0	30	0135	0445	-10.4
	0830	1135	+9.1		0835	1115	+8.1
WE	1420	1740	-9.9	TH	1410	1705	-7.8
ME	2020	2335	+9.3	JE	1955	2245	+8.1

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0210	0530	-11.3	16	0235	0640	-12.7
	0915	1210	+8.7		1005	1315	+9.2
FR	1455	1740	-7.8	SA	1545	1825	-7.5
VE	2030	2255	+9.0	SA	2100	2340	+9.0
2	0240	0610	-11.9	17	0310	0710	-12.5
	1000	1255	+9.0		1045	1355	+9.1
SA	1540	1815	-7.7	SU	1630	1905	-7.4
SA	2105	2330	+9.6	DI	2140		
3	0315	0635	-12.4	18		0020	+8.9
	1045	1340	+9.1		0345	0740	-12.1
SU	1625	1850	-7.4	MO	1130	1425	+8.8
DI	2140			LU	1715	1940	-7.1
					2215		
4		0005	+10.0	19		0105	+8.7
	0350	0710	-12.8		0420	0805	-11.7
MO	1125	1420	+9.0	TU	1210	1455	+8.4
LU	1710	1930	-7.0	MA	1800	2025	-6.6
	2215				2255		
5		0050	+9.9	20		0150	+8.2
	0430	0745	-12.9		0455	0835	-11.3
TU	1210	1500	+8.7	WE	1245	1525	+8.0
MA	1755	2015	-6.6	ME	1845	2110	-6.1
	2300				2340		
6		0135	+9.4	21		0235	+7.4
	0515	0830	-12.6		0535	0910	-10.6
WE	1300	1535	+8.4	TH	1325	1600	+7.7
ME	1850	2110	-6.1	JE	1935	2200	-5.6
	2350						
7		0235	+8.6	22	0030	0330	+6.4
	0600	0925	-11.9		0615	0950	-9.8
TH	1345	1620	+8.1	FR	1400	1640	+7.3
JE	1950	2210	-5.8	VE	2030	2255	-5.3
8	0050	0340	+7.5	23	0130	0430	+5.4
	0700	1020	-11.1		0700	1045	-8.8
FR	1440	1710	+7.9	SA	1435	1725	+7.0
VE	2050	2315	-5.9	SA	2120	2350	-5.5
9	0210	0505	+6.6	24	0245	0540	+4.7
	0805	1150	-10.2		0755	1145	-7.8
SA	1530	1820	+7.7	SU	1515	1810	+6.8
SA	2155			DI	2205		
10		0025	-6.6	25		0050	-6.2
	0340	0630	+6.1		0410	0645	+4.5
SU	0915	1305	-9.5	MO	0900	1245	-7.0
DI	1625	1930	+7.8	LU	1600	1905	+6.7
	2250				2250		
11		0135	-7.8	26		0140	-7.2
	0510	0750	+6.2		0525	0750	+4.8
MO	1040	1410	-8.9	TU	1015	1345	-6.4
LU	1720	2035	+8.2	MA	1645	1955	+6.9
	2345				2330		
12		0240	-9.2	27		0230	-8.4
	0625	0905	+6.7		0630	0850	+5.4
TU	1200	1515	-8.4	WE	1135	1445	-6.2
MA	1810	2130	+8.6	ME	1730	2035	+7.3
13	0030	0355	-10.5	28	0005	0320	-9.6
	0730	1025	+7.4		0725	0955	+6.2
WE	1310	1615	-8.1	TH	1245	1540	-6.2
ME	1855	2215	+8.8	JE	1820	2115	+7.9
14	0115	0500	-11.6	29	0045	0410	-10.8
	0825	1135	+8.3		0815	1055	+7.1
TH	1410	1705	-7.8	FR	1345	1630	-6.4
JE	1940	2245	+8.8	VE	1905	2145	+8.6
15	0155	0555	-12.4	30	0125	0500	-11.8
	0915	1230	+8.9		0905	1150	+7.9
FR	1500	1750	-7.7	SA	1440	1715	-6.6
VE	2025	2315	+8.8	SA	1945	2230	+9.3
				31	0205	0540	-12.5
					0950	1245	+8.5
				SU	1530	1755	-6.8
				DI	2030	2310	+9.8

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0245	0625	-13.0	16		0010	+8.8
	1035	1330	+8.8		0325	0735	-11.9
MO	1615	1835	-7.1	TU	1110	1410	+8.1
LU	2115			MA	1700	1915	-7.0
					2205		
2		0000	+10.0	17		0050	+8.7
	0330	0705	-13.2		0400	0755	-11.7
TU	1115	1410	+8.9	WE	1145	1445	+7.9
MA	1700	1920	-7.2	ME	1740	1955	-6.8
	2205				2245		
3		0045	+10.0	18		0130	+8.4
	0415	0745	-13.2		0435	0815	-11.4
WE	1200	1445	+9.0	TH	1215	1505	+7.9
ME	1750	2005	-7.2	JE	1820	2040	-6.6
	2255				2330		
4		0140	+9.5	19		0215	+7.7
	0505	0835	-12.9		0510	0835	-11.0
TH	1240	1520	+9.0	FR	1245	1530	+7.7
JE	1840	2055	-7.3	VE	1900	2125	-6.5
	2355						
5		0240	+8.7	20	0015	0305	+6.8
	0555	0925	-12.3		0550	0905	-10.3
FR	1325	1610	+8.8	SA	1310	1555	+7.7
VE	1930	2155	-7.4	SA	1935	2215	-6.4
6	0100	0345	+7.7	21	0110	0400	+5.8
	0650	1030	-11.4		0630	0945	-9.3
SA	1405	1700	+8.3	SU	1340	1625	+7.6
SA	2025	2300	-7.8	DI	2015	2305	-6.7
7	0215	0500	+6.7	22	0210	0500	+5.1
	0750	1130	-10.2		0720	1035	-8.1
SU	1450	1750	+8.8	MO	1410	1710	+7.5
DI	2120			LU	2055	2355	-7.1
8		0005	-8.4	23	0325	0605	+4.6
	0340	0620	+6.0		0815	1135	-6.8
MO	0900	1230	-8.9	TU	1450	1750	+7.4
LU	1540	1845	+8.7	MA	2140		
	2215						
9		0110	-9.2	24		0045	-7.8
	0505	0735	+5.7		0445	0710	+4.4
TU	1020	1335	-7.7	WE	0925	1245	-5.7
MA	1630	1945	+8.5	ME	1535	1830	+7.5
	2305				2225		
10		0225	-10.0	25		0135	-8.8
	0620	0855	+5.8		0555	0815	+4.7
WE	1140	1440	-6.7	TH	1050	1355	-5.0
ME	1725	2040	+8.5	JE	1625	1920	+7.7
	2355				2310		
11		0335	-10.8	26		0235	-9.8
	0720	1020	+6.5		0700	0925	+5.4
TH	1255	1540	-6.3	FR	1215	1505	-4.9
JE	1815	2140	+8.4	VE	1725	2020	+8.0
					2355		
12	0040	0450	-11.6	27		0335	-10.9
	0820	1130	+7.4		0755	1030	+6.3
FR	1400	1635	-6.3	SA	1330	1600	-5.3
VE	1905	2220	+8.4	SA	1820	2120	+8.6
13	0125	0540	-12.1	28	0045	0440	-11.9
	0910	1220	+8.1		0845	1135	+7.3
SA	1455	1720	-6.5	SU	1425	1650	-6.0
SA	1955	2300	+8.5	DI	1915	2215	+9.3
14	0210	0630	-12.3	29	0135	0535	-12.8
	0955	1310	+8.4		0935	1225	+8.0
SU	1540	1800	-6.8	MO	1515	1735	-6.8
DI	2040	2335	+8.7	LU	2010	2305	+9.9
15	0250	0710	-12.1	30	0230	0620	-13.4
	1035	1335	+8.3		1015	1315	+8.6
MO	1620	1835	-6.9	TU	1600	1815	-7.5
LU	2120			MA	2110	2355	+10.4

+ FLOOD/FLOT DIRECTION 355 TRUE/VRAIE - EBB/JUSANT DIRECTION 175 TRUE/VRAIE

NAKWAKTO RAPIDS PST Z+8

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0320	0705	-13.7	16		0035	+8.9
	1055	1405	+9.0		0345	0730	-11.5
WE	1645	1900	-8.1	TH	1115	1420	+7.8
ME	2205			JE	1710	1930	-7.6
					2235		
2		0045	+10.4	17		0115	+8.6
	0410	0745	-13.6		0420	0745	-11.2
TH	1135	1440	+9.3	FR	1135	1430	+7.6
JE	1730	1945	-8.6	VE	1740	2010	-7.7
	2300				2320		
3		0140	+9.9	18		0155	+8.0
	0500	0835	-13.2		0455	0755	-10.9
FR	1215	1510	+9.5	SA	1200	1440	+7.8
VE	1815	2040	-8.9	SA	1815	2050	-7.7
4	0000	0235	+9.0	19	0000	0240	+7.2
	0550	0925	-12.4		0530	0825	-10.3
SA	1250	1545	+9.5	SU	1220	1500	+8.1
SA	1900	2140	-9.2	DI	1845	2130	-7.8
5	0105	0345	+7.9	20	0050	0335	+6.3
	0640	1015	-11.2		0610	0900	-9.4
SU	1330	1630	+9.5	MO	1250	1515	+8.4
DI	1950	2245	-9.6	LU	1920	2210	-8.0
6	0215	0455	+6.9	21	0140	0430	+5.5
	0735	1105	-9.6		0655	0945	-8.1
MO	1410	1715	+9.3	TU	1320	1555	+8.4
LU	2040	2345	-9.9	MA	1955	2250	-8.3
7	0330	0605	+5.9	22	0245	0530	+4.9
	0840	1200	-7.9		0750	1035	-6.5
TU	1455	1805	+8.8	WE	1355	1635	+8.2
MA	2130			ME	2035	2340	-8.8
8		0050	-10.0	23	0400	0635	+4.5
	0450	0715	+5.2		0855	1145	-5.0
WE	1000	1300	-6.3	TH	1440	1730	+7.8
ME	1545	1855	+8.2	JE	2125		
	2225						
9		0210	-10.1	24		0035	-9.3
	0605	0840	+5.1		0520	0740	+4.5
TH	1130	1410	-5.3	FR	1020	1315	-4.0
JE	1645	2010	+7.7	VE	1535	1835	+7.6
	2315				2220		
10		0325	-10.5	25		0145	-9.9
	0710	1015	+5.8		0630	0855	+5.0
FR	1250	1515	-5.1	SA	1200	1435	-4.0
VE	1745	2115	+7.6	SA	1640	1950	+7.6
					2315		
11	0010	0430	-11.1	26		0310	-10.9
	0810	1120	+6.8		0730	1005	+5.9
SA	1350	1610	-5.5	SU	1315	1535	-4.9
SA	1845	2205	+7.8	DI	1750	2110	+8.3
12	0100	0530	-11.6	27	0015	0420	-12.0
	0855	1215	+7.6		0820	1115	+7.0
SU	1440	1655	-6.1	MO	1410	1625	-6.2
DI	1940	2245	+8.2	LU	1900	2210	+9.3
13	0150	0620	-11.9	28	0120	0515	-12.9
	0940	1300	+8.1		0910	1205	+7.8
MO	1525	1735	-6.7	TU	1455	1710	-7.5
LU	2030	2320	+8.6	MA	2005	2300	+10.3
14	0230	0655	-11.9	29	0215	0615	-13.5
	1015	1340	+8.2		0950	1255	+8.6
TU	1600	1815	-7.2	WE	1540	1755	-8.6
MA	2115			ME	2110	2350	+10.7
15		0000	+8.9	30	0310	0700	-13.7
	0310	0720	-11.7		1030	1330	+9.2
WE	1045	1400	+8.0	TH	1620	1835	-9.5
ME	1635	1850	-7.4	JE	2205		
	2155						
				31		0040	+10.7
					0400	0735	-13.5
				FR	1105	1410	+9.6
				VE	1700	1925	-10.2
					2300		

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0135	+10.1	16		0140	+8.3
	0450	0815	-12.8		0440	0725	-10.3
SA	1140	1435	+10.0	SU	1115	1340	+8.2
SA	1745	2030	-10.6	DI	1725	2005	-9.1
	2355				2345		
2		0240	+9.2	17		0230	+7.6
	0535	0905	-11.8		0515	0755	-9.6
SU	1210	1515	+10.0	MO	1140	1355	+8.8
DI	1825	2125	-10.9	LU	1755	2035	-9.2
3	0055	0345	+8.2	18	0030	0315	+6.9
	0625	0945	-10.2		0555	0830	-8.7
MO	1245	1550	+9.8	TU	1205	1425	+9.1
LU	1910	2225	-10.9	MA	1825	2110	-9.4
4	0200	0445	+7.1	19	0120	0410	+6.1
	0720	1035	-8.5		0640	0910	-7.3
TU	1325	1635	+9.1	WE	1235	1505	+8.9
MA	1955	2320	-10.6	ME	1900	2155	-9.7
5	0315	0545	+6.0	20	0220	0505	+5.5
	0825	1130	-6.7		0730	1005	-5.7
WE	1410	1715	+8.2	TH	1310	1550	+8.4
ME	2045			JE	1945	2245	-9.8
6		0020	-10.0	21	0330	0605	+5.0
	0430	0650	+5.1		0840	1115	-4.2
TH	0950	1235	-5.2	FR	1355	1650	+7.6
JE	1505	1830	+7.3	VE	2035	2345	-9.8
	2145						
7		0145	-9.6	22	0445	0710	+4.9
	0540	0825	+4.8		1010	1250	-3.4
FR	1120	1345	-4.5	SA	1500	1805	+7.0
VE	1615	1945	+6.8	SA	2140		
	2240						
8		0320	-9.8	23		0115	-9.9
	0650	1005	+5.6		0555	0825	+5.2
SA	1235	1450	-4.7	SU	1145	1410	-4.0
SA	1730	2050	+6.9	DI	1620	1945	+7.1
	2345				2250		
9		0430	-10.4	24		0255	-10.7
	0745	1110	+6.7		0655	0940	+6.1
SU	1335	1545	-5.4	MO	1255	1510	-5.4
DI	1840	2140	+7.4	LU	1740	2100	+8.2
10	0045	0525	-11.0	25	0000	0400	-11.7
	0830	1200	+7.6		0750	1100	+7.3
MO	1420	1630	-6.4	TU	1345	1600	-7.1
LU	1940	2225	+8.1	MA	1900	2200	+9.4
11	0135	0605	-11.4	26	0110	0455	-12.6
	0910	1245	+8.2		0835	1145	+8.2
TU	1455	1710	-7.2	WE	1430	1645	-8.7
MA	2025	2305	+8.6	ME	2010	2250	+10.4
12	0220	0625	-11.4	27	0210	0550	-13.1
	0940	1320	+8.4		0915	1220	+9.1
WE	1530	1750	-7.9	TH	1510	1730	-10.1
ME	2110	2340	+9.0	JE	2105	2345	+10.8
13	0255	0640	-11.2	28	0305	0640	-13.1
	1010	1335	+8.1		0950	1300	+9.6
TH	1605	1825	-8.4	FR	1550	1825	-11.1
JE	2150			VE	2200		
14		0020	+9.0	29		0040	+10.6
	0330	0700	-11.0		0350	0725	-12.6
FR	1035	1340	+7.6	SA	1025	1325	+9.9
VE	1630	1900	-8.8	SA	1630	1920	-11.7
	2225				2255		
15		0100	+8.8	30		0145	+10.1
	0405	0715	-10.7		0440	0755	-11.6
SA	1055	1345	+7.7	SU	1100	1400	+10.2
SA	1700	1935	-8.9	DI	1710	2010	-12.0
	2305				2345		
				31		0245	+9.4
					0525	0835	-10.4
				MO	1130	1430	+10.1
				LU	1750	2105	-12.0

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0040	0340	+8.6	16	0010	0310	+7.5
	0615	0920	-8.9		0545	0810	-7.5
TU	1205	1455	+9.6	WE	1125	1350	+9.4
MA	1830	2155	-11.4	ME	1740	2030	-10.8
2	0145	0425	+7.6	17	0100	0355	+6.9
	0710	1010	-7.3		0630	0855	-6.3
WE	1245	1545	+8.4	TH	1155	1430	+9.0
ME	1915	2250	-10.6	JE	1820	2115	-10.8
3	0250	0520	+6.4	18	0155	0440	+6.4
	0815	1105	-5.8		0725	0950	-4.9
TH	1330	1645	+7.2	FR	1240	1520	+8.1
JE	2005	2350	-9.6	VE	1905	2210	-10.4
4	0355	0620	+5.4	19	0300	0535	+6.0
	0940	1205	-4.6		0840	1105	-3.9
FR	1435	1805	+6.3	SA	1330	1625	+7.1
VE	2100			SA	2005	2320	-9.9
5		0115	-8.9	20	0410	0635	+5.8
	0505	0755	+5.0		1005	1230	-3.8
SA	1105	1315	-4.2	SU	1445	1800	+6.4
SA	1555	1920	+5.9	DI	2115		
	2205						
6		0245	-8.9	21		0105	-9.7
	0610	0940	+5.8		0515	0800	+5.9
SU	1215	1425	-4.8	MO	1125	1345	-4.8
DI	1725	2020	+6.2	LU	1620	1940	+6.8
	2315				2230		
7		0350	-9.4	22		0235	-10.3
	0705	1045	+6.9		0615	0910	+6.8
MO	1305	1520	-5.8	TU	1225	1445	-6.5
LU	1835	2115	+6.9	MA	1750	2050	+8.0
					2350		
8	0020	0440	-9.9	23		0335	-11.1
	0750	1130	+7.8		0705	1015	+7.8
TU	1350	1610	-7.0	WE	1310	1540	-8.4
MA	1930	2205	+7.8	ME	1905	2150	+9.2
9	0115	0520	-10.2	24	0100	0430	-11.6
	0825	1210	+8.2		0750	1105	+8.8
WE	1425	1650	-8.2	TH	1355	1625	-10.2
ME	2015	2245	+8.5	JE	2005	2245	+10.0
10	0200	0550	-10.3	25	0200	0525	-11.7
	0855	1225	+8.1		0835	1140	+9.4
TH	1455	1730	-9.0	FR	1435	1710	-11.5
JE	2055	2330	+9.0	VE	2100	2350	+10.4
11	0240	0610	-10.3	26	0255	0610	-11.4
	0925	1240	+7.8		0910	1220	+9.9
FR	1520	1805	-9.7	SA	1515	1820	-12.4
VE	2135			SA	2155		
12		0010	+9.1	27		0055	+10.4
	0315	0630	-10.1		0340	0650	-10.8
SA	0945	1250	+7.6	SU	0945	1240	+10.3
SA	1550	1835	-10.0	DI	1555	1900	-12.8
	2215				2245		
13		0055	+9.0	28		0150	+10.2
	0350	0645	-9.7		0430	0730	-10.0
SU	1010	1245	+8.2	MO	1020	1310	+10.3
DI	1615	1855	-10.2	LU	1630	1945	-12.8
	2250				2335		
14		0140	+8.6	29		0240	+9.8
	0425	0705	-9.2		0515	0810	-8.9
MO	1030	1255	+8.8	TU	1055	1335	+9.8
LU	1640	1920	-10.4	MA	1710	2035	-12.3
	2330						
15		0225	+8.1	30	0025	0320	+9.0
	0505	0735	-8.5		0605	0855	-7.8
TU	1055	1315	+9.3	WE	1130	1425	+8.9
MA	1710	1950	-10.7	ME	1750	2120	-11.4

+ FLOOD/FLOT DIRECTION 355 TRUE/VRAIE

- EBB/JUSANT DIRECTION 175 TRUE/VRAIE

TABLE DES COURANTS

NAKWAKTO RAPIDS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0120	0405	+8.1	16	0045	0335	+7.9
	0700	0945	-6.6		0630	0850	-5.7
TH	1210	1505	+7.8	FR	1135	1410	+8.7
JE	1830	2215	-10.3	VE	1750	2050	-11.5
2	0215	0450	+7.1	17	0135	0415	+7.5
	0805	1040	-5.4		0730	0950	-4.9
FR	1300	1615	+6.5	SA	1225	1510	+7.7
VE	1920	2315	-9.2	SA	1840	2150	-10.8
3	0315	0545	+6.2	18	0230	0505	+7.2
	0925	1140	-4.6		0835	1055	-4.6
SA	1410	1730	+5.6	SU	1330	1620	+6.7
SA	2015			DI	1945	2310	-9.9
4		0030	-8.3	19	0330	0605	+7.0
	0415	0715	+5.7		0950	1210	-5.0
SU	1035	1245	-4.4	MO	1450	1800	+6.2
DI	1540	1845	+5.2	LU	2055		
	2125						
5		0140	-8.0	20		0045	-9.6
	0515	0830	+6.0		0430	0725	+7.1
MO	1140	1355	-5.2	TU	1050	1320	-6.2
LU	1710	1950	+5.5	MA	1625	1925	+6.6
	2240				2215		
6		0240	-8.1	21		0205	-9.7
	0610	0935	+6.9		0525	0835	+7.7
TU	1225	1450	-6.4	WE	1145	1425	-8.0
MA	1820	2045	+6.3	ME	1755	2040	+7.5
	2350				2335		
7		0330	-8.4	22		0305	-9.8
	0650	1030	+7.4		0620	0930	+8.6
WE	1305	1540	-7.8	TH	1235	1520	-9.8
ME	1915	2140	+7.2	JE	1905	2145	+8.4
8	0050	0415	-8.6	23	0050	0405	-9.9
	0730	1100	+7.8		0705	1005	+9.4
TH	1340	1635	-9.0	FR	1320	1625	-11.3
JE	2000	2230	+8.1	VE	2000	2255	+9.2
9	0140	0455	-8.9	24	0150	0455	-9.7
	0800	1120	+7.8		0750	1055	+9.7
FR	1410	1705	-10.0	SA	1400	1715	-12.4
VE	2040	2315	+8.8	SA	2055		
10	0225	0530	-8.9	25		0005	+9.9
	0830	1135	+7.7		0245	0545	-9.4
SA	1440	1740	-10.7	SU	0830	1125	+10.0
SA	2120			DI	1440	1810	-13.0
					2145		
11		0005	+9.1	26		0100	+10.2
	0300	0600	-8.8		0335	0625	-8.9
SU	0900	1150	+8.2	MO	0910	1150	+10.1
DI	1505	1820	-11.0	LU	1520	1900	-13.1
	2200				2235		
12		0050	+9.2	27		0145	+10.2
	0340	0625	-8.5		0420	0705	-8.4
MO	0925	1200	+8.7	TU	0945	1225	+9.8
LU	1535	1845	-11.3	MA	1555	1930	-12.7
	2235				2320		
13		0135	+9.0	28		0225	+9.8
	0415	0655	-8.0		0510	0745	-7.8
TU	0955	1210	+9.4	WE	1025	1300	+9.4
MA	1600	1855	-11.6	ME	1635	2005	-12.2
	2315						
14		0215	+8.7	29	0005	0300	+9.2
	0455	0725	-7.4		0555	0830	-7.1
WE	1025	1245	+9.6	TH	1105	1345	+8.6
ME	1635	1920	-11.8	JE	1710	2045	-11.3
15	0000	0255	+8.3	30	0050	0340	+8.5
	0540	0805	-6.6		0650	0915	-6.3
TH	1055	1325	+9.4	FR	1145	1440	+7.6
JE	1710	2005	-11.8	VE	1755	2130	-10.4
				31	0140	0420	+7.8
					0750	1010	-5.5
				SA	1240	1545	+6.4
				SA	1835	2230	-9.3

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0225	0505	+7.1	16	0200	0435	+8.5
	0850	1110	-5.0		0820	1040	-6.0
SU	1345	1655	+5.4	MO	1335	1625	+6.8
DI	1930	2330	-8.3	LU	1930	2300	-10.2
2	0315	0615	+6.6	17	0250	0525	+8.4
	0955	1215	-5.0		0920	1150	-6.7
MO	1515	1805	+4.8	TU	1500	1750	+6.2
LU	2030			MA	2040		
3		0035	-7.5	18		0015	-9.3
	0405	0725	+6.5		0345	0630	+8.4
TU	1050	1315	-5.8	WE	1015	1255	-7.8
MA	1645	1910	+4.8	ME	1630	1910	+6.2
	2145				2200		
4		0135	-7.1	19		0125	-8.6
	0455	0820	+6.7		0435	0745	+8.7
WE	1135	1415	-6.9	TH	1110	1400	-9.2
ME	1755	2010	+5.4	JE	1750	2030	+6.7
	2305				2320		
5		0230	-6.9	20		0235	-8.1
	0540	0910	+7.0		0530	0835	+9.0
TH	1215	1515	-8.2	FR	1200	1510	-10.6
JE	1850	2110	+6.3	VE	1900	2150	+7.4
6	0015	0320	-6.9	21	0040	0335	-7.7
	0620	0945	+7.3		0620	0925	+9.3
FR	1250	1555	-9.5	SA	1245	1625	-11.8
VE	1935	2205	+7.3	SA	1955	2305	+8.4
7	0115	0410	-7.1	22	0145	0430	-7.5
	0700	1000	+7.8		0710	1010	+9.5
SA	1320	1640	-10.6	SU	1330	1720	-12.6
SA	2020	2300	+8.1	DI	2050		
8	0200	0450	-7.3	23		0005	+9.2
	0735	1030	+8.1		0240	0520	-7.4
SU	1350	1720	-11.3	MO	0755	1055	+9.5
DI	2105	2355	+8.8	LU	1410	1810	-13.0
					2140		
9	0245	0530	-7.4	24		0055	+9.6
	0810	1045	+8.8		0330	0605	-7.4
MO	1425	1750	-11.8	TU	0840	1130	+9.5
LU	2145			MA	1450	1850	-12.9
					2225		
10		0040	+9.1	25		0135	+9.7
	0330	0605	-7.3		0415	0640	-7.4
TU	0845	1115	+9.3	WE	0920	1205	+9.5
MA	1455	1825	-12.1	ME	1530	1920	-12.5
	2225				2305		
11		0120	+9.2	26		0215	+9.4
	0410	0640	-7.1		0500	0720	-7.2
WE	0920	1150	+9.7	TH	1000	1250	+9.2
ME	1530	1845	-12.4	JE	1610	1950	-12.0
	2305				2345		
12		0200	+9.1	27		0245	+9.0
	0455	0715	-6.8		0545	0805	-6.9
TH	0955	1230	+9.7	FR	1045	1330	+8.7
JE	1610	1920	-12.6	VE	1645	2015	-11.5
	2345						
13		0235	+8.9	28	0025	0315	+8.6
	0540	0755	-6.5		0630	0850	-6.4
FR	1040	1315	+9.4	SA	1130	1420	+7.8
VE	1650	1950	-12.5	SA	1725	2050	-10.8
14	0030	0310	+8.8	29	0100	0345	+8.3
	0625	0845	-6.2		0720	0940	-6.0
SA	1125	1405	+8.7	SU	1220	1515	+6.8
SA	1735	2050	-12.0	DI	1805	2135	-9.8
15	0115	0350	+8.6	30	0135	0420	+7.9
	0720	0940	-5.9		0810	1035	-5.7
SU	1225	1510	+7.8	MO	1320	1615	+5.7
DI	1830	2150	-11.1	LU	1845	2225	-8.7

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0210	0500	+7.6	16	0210	0510	+9.5
	0900	1130	-5.8		0845	1125	-8.4
TU	1435	1720	+4.8	WE	1455	1735	+6.3
MA	1940	2325	-7.5	ME	2020	2340	-8.8
2	0250	0550	+7.3	17	0255	0600	+9.3
	0945	1230	-6.4		0935	1230	-9.1
WE	1600	1830	+4.4	TH	1620	1855	+5.7
ME	2045			JE	2140		
3		0030	-6.4	18		0050	-7.4
	0330	0635	+7.1		0345	0655	+9.1
TH	1030	1325	-7.2	FR	1030	1340	-9.9
JE	1715	1935	+4.6	VE	1745	2015	+5.6
	2200				2305		
4		0130	-5.7	19		0200	-6.2
	0415	0725	+7.1		0440	0755	+8.8
FR	1110	1420	-8.3	SA	1120	1510	-10.6
VE	1820	2035	+5.2	SA	1850	2150	+6.3
	2330						
5		0230	-5.4	20	0030	0310	-5.7
	0505	0815	+7.4		0540	0855	+8.8
SA	1150	1515	-9.4	SU	1215	1615	-11.5
SA	1915	2140	+6.1	DI	1955	2305	+7.4
6	0040	0325	-5.4	21	0140	0410	-5.8
	0555	0855	+7.8		0635	0955	+8.9
SU	1230	1610	-10.5	MO	1300	1710	-12.2
DI	2000	2240	+7.1	LU	2045		
7	0140	0420	-5.8	22		0000	+8.3
	0640	0940	+8.4		0235	0500	-6.2
MO	1310	1700	-11.5	TU	0730	1040	+9.0
LU	2045	2335	+8.0	MA	1350	1810	-12.6
					2130		
8	0230	0505	-6.2	23		0050	+8.9
	0725	1020	+9.1		0325	0540	-6.6
TU	1350	1740	-12.3	WE	0820	1120	+9.2
MA	2130			ME	1435	1855	-12.5
					2215		
9		0025	+8.7	24		0135	+9.1
	0315	0545	-6.6		0405	0620	-6.9
WE	0810	1100	+9.6	TH	0905	1155	+9.4
ME	1430	1810	-12.8	JE	1515	1915	-12.3
	2210				2250		
10		0105	+9.1	25		0155	+8.9
	0400	0620	-6.9		0445	0655	-7.2
TH	0855	1145	+10.0	FR	0950	1235	+9.4
JE	1510	1845	-13.1	VE	1550	1945	-12.0
	2250				2325		
11		0145	+9.3	26		0225	+8.7
	0445	0700	-7.2		0525	0735	-7.2
FR	0945	1230	+10.2	SA	1035	1315	+9.0
VE	1555	1920	-13.2	SA	1625	2010	-11.6
	2330				2355		
12		0215	+9.4	27		0255	+8.6
	0525	0740	-7.3		0600	0820	-7.1
SA	1035	1315	+9.9	SU	1115	1400	+8.4
SA	1640	2000	-13.0	DI	1700	2030	-11.2
13	0010	0245	+9.5	28	0020	0305	+8.4
	0610	0825	-7.5		0640	0905	-7.0
SU	1125	1405	+9.3	MO	1200	1445	+7.4
DI	1730	2045	-12.5	LU	1735	2050	-10.4
14	0050	0320	+9.6	29	0045	0335	+8.3
	0700	0920	-7.6		0720	0955	-6.8
MO	1230	1505	+8.3	TU	1255	1540	+6.3
LU	1820	2140	-11.6	MA	1815	2125	-9.3
15	0130	0415	+9.5	30	0110	0405	+8.2
	0750	1020	-7.9		0755	1045	-6.9
TU	1335	1620	+7.2	WE	1350	1640	+5.3
MA	1915	2230	-10.3	ME	1900	2210	-7.8
				31	0140	0430	+8.0
					0835	1135	-7.1
				TH	1505	1745	+4.6
				JE	1955	2305	-6.3

+ FLOOD/FLOT DIRECTION 355 TRUE/VRAIE

- EBB/JUSANT DIRECTION 175 TRUE/VRAIE

QUATSINO NARROWS PST Z+8

1992

JANUARY–JANVIER

Turns		Maximum			Renverse	Maximum	
Day	Time	Time	Rate/kn		Jour	Heure	Heure	Vit/n
1		0130	-1.9		16		0035	-1.9
	0425	0735	+3.1			0320	0625	+3.3
WE	1025	1420	-4.6		TH	0930	1310	-4.8
ME	1750	2115	+4.1		JE	1710	2030	+4.2
						2335		
2	0005	0230	-2.2		17		0145	-2.4
	0520	0825	+3.3			0430	0735	+3.9
TH	1115	1515	-5.0		FR	1035	1420	-5.6
JE	1840	2200	+4.6		VE	1805	2130	+5.4
3	0055	0310	-2.5		18	0030	0245	-3.0
	0605	0905	+3.4			0535	0840	+4.7
FR	1200	1605	-5.2		SA	1140	1525	-6.4
VE	1920	2240	+5.0		SA	1900	2220	+6.4
4	0135	0345	-2.7		19	0120	0340	-3.7
	0645	0940	+3.6			0635	0935	+5.4
SA	1240	1635	-5.3		SU	1240	1620	-7.0
SA	1955	2310	+5.3		DI	1945	2310	+7.1
5	0210	0420	-3.0		20	0205	0430	-4.3
	0725	1015	+3.7			0735	1030	+5.8
SU	1315	1700	-5.2		MO	1335	1715	-7.2
DI	2025	2345	+5.3		LU	2030	2355	+7.5
6	0245	0455	-3.1		21	0250	0525	-4.7
	0805	1050	+3.7			0830	1120	+5.9
MO	1350	1730	-5.0		TU	1425	1800	-6.8
LU	2055				MA	2110		
7		0015	+5.2		22		0035	+7.4
	0315	0530	-3.2			0330	0620	-5.0
TU	0845	1125	+3.6		WE	0925	1215	+5.7
MA	1425	1755	-4.8		ME	1515	1840	-6.1
	2125					2145		
8		0040	+4.9		23		0115	+6.9
	0350	0605	-3.3			0410	0720	-5.1
WE	0925	1205	+3.5		TH	1015	1310	+5.2
ME	1505	1820	-4.4		JE	1605	1915	-5.2
	2155					2225		
9		0100	+4.5		24		0150	+6.1
	0420	0645	-3.3			0445	0805	-5.0
TH	1005	1245	+3.2		FR	1105	1400	+4.6
JE	1545	1850	-4.0		VE	1655	1955	-4.2
	2225					2300		
10		0120	+4.1		25		0220	+5.1
	0450	0720	-3.2			0525	0845	-4.7
FR	1050	1335	+2.9		SA	1205	1450	+3.9
VE	1625	1920	-3.5		SA	1745	2040	-3.2
	2300					2340		
11		0145	+3.8		26		0300	+4.1
	0525	0805	-3.2			0610	0930	-4.3
SA	1145	1430	+2.6		SU	1305	1545	+3.2
SA	1715	2005	-3.0		DI	1855	2130	-2.4
	2330							
12		0220	+3.5		27	0020	0345	+3.2
	0600	0850	-3.3			0655	1025	-3.9
SU	1240	1530	+2.4		MO	1415	1645	+2.6
DI	1810	2100	-2.5		LU	2015	2230	-1.8
13	0010	0305	+3.2		28	0120	0450	+2.6
	0645	0940	-3.4			0750	1140	-3.6
MO	1350	1630	+2.3		TU	1530	1815	+2.3
LU	1920	2210	-2.0		MA	2145	2340	-1.5
14	0100	0405	+3.0		29	0240	0600	+2.4
	0735	1035	-3.7			0855	1310	-3.8
TU	1500	1740	+2.5		WE	1635	2010	+2.8
MA	2100	2325	-1.8		ME	2255		
15	0205	0510	+3.0		30		0100	-1.5
	0830	1150	-4.1			0400	0705	+2.5
WE	1605	1910	+3.1		TH	1000	1415	-4.1
ME	2225				JE	1735	2100	+3.6
						2350		
					31		0205	-1.9
						0505	0800	+2.8
					FR	1055	1500	-4.5
					VE	1820	2145	+4.3

FEBRUARY–FEVRIER

Turns		Maximum			Renverse	Maximum	
Day	Time	Time	Rate/kn		Jour	Heure	Heure	Vit/n
1	0035	0255	-2.4		16	0010	0235	-3.3
	0555	0845	+3.1			0530	0835	+4.8
SA	1145	1535	-4.8		SU	1135	1510	-6.3
SA	1855	2220	+4.8		DI	1835	2205	+6.5
2	0110	0330	-2.8		17	0055	0330	-4.2
	0635	0925	+3.5			0635	0930	+5.7
SU	1225	1605	-5.0		MO	1230	1605	-6.7
DI	1925	2250	+5.1		LU	1920	2250	+7.2
3	0145	0405	-3.2		18	0135	0425	-5.0
	0715	1000	+3.8			0725	1025	+6.2
MO	1300	1635	-5.0		TU	1325	1650	-6.7
LU	1955	2320	+5.2		MA	2000	2330	+7.4
4	0215	0435	-3.5		19	0215	0515	-5.6
	0750	1035	+4.1			0820	1115	+6.4
TU	1340	1700	-5.0		WE	1415	1735	-6.3
MA	2025	2345	+5.2		ME	2040		
5	0240	0520	-3.7		20		0005	+7.1
	0830	1115	+4.3			0255	0610	-5.8
WE	1415	1725	-4.8		TH	0905	1205	+6.3
ME	2055				JE	1505	1810	-5.5
						2115		
6		0005	+5.0		21		0040	+6.5
	0310	0555	-3.8			0330	0655	-5.8
TH	0905	1150	+4.2		FR	0955	1250	+5.8
JE	1455	1750	-4.5		VE	1550	1845	-4.7
	2120					2150		
7		0015	+4.7		22		0105	+5.6
	0340	0630	-3.9			0405	0735	-5.4
FR	0945	1230	+4.1		SA	1040	1335	+5.0
VE	1530	1815	-4.2		SA	1635	1920	-3.8
	2150					2225		
8		0030	+4.4		23		0135	+4.6
	0410	0655	-3.9			0440	0810	-4.8
SA	1030	1310	+3.7		SU	1130	1420	+4.2
SA	1610	1850	-3.7		DI	1725	2005	-3.0
	2220					2300		
9		0055	+4.2		24		0210	+3.6
	0440	0730	-3.9			0520	0855	-4.2
SU	1115	1355	+3.3		MO	1230	1510	+3.3
DI	1655	1930	-3.1		LU	1820	2055	-2.2
	2250					2340		
10		0130	+3.8		25		0305	+2.7
	0510	0810	-3.9			0605	0950	-3.7
MO	1205	1450	+3.0		TU	1335	1615	+2.6
LU	1745	2020	-2.5		MA	1945	2155	-1.6
	2325							
11		0215	+3.4		26	0040	0410	+2.1
	0550	0850	-3.8			0700	1100	-3.3
TU	1305	1545	+2.7		WE	1455	1750	+2.1
MA	1855	2130	-2.0		ME	2110	2305	-1.3
12	0015	0315	+2.9		27	0215	0525	+1.8
	0645	0950	-3.8			0815	1220	-3.3
WE	1420	1700	+2.6		TH	1605	1915	+2.5
ME	2035	2250	-1.6		JE	2225		
13	0130	0435	+2.7		28		0025	-1.5
	0750	1120	-4.0			0350	0635	+2.0
TH	1540	1850	+3.0		FR	0930	1330	-3.6
JE	2205				VE	1700	2020	+3.2
						2315		
14		0010	-1.8		29		0145	-2.0
	0300	0610	+3.0			0455	0735	+2.4
FR	0910	1255	-4.6		SA	1035	1420	-4.0
VE	1650	2020	+4.1		SA	1745	2115	+3.9
	2315							
15		0130	-2.4					
	0425	0730	+3.8					
SA	1025	1410	-5.5					
SA	1745	2115	+5.4					

MARCH–MARS

Turns		Maximum			Renverse	Maximum	
Day	Time	Time	Rate/kn		Jour	Heure	Heure	Vit/n
1	0000	0235	-2.6		16		0230	-3.9
	0540	0825	+3.0			0530	0830	+4.9
SU	1125	1500	-4.3		MO	1125	1450	-5.6
DI	1820	2145	+4.4		LU	1805	2135	+6.3
2	0035	0310	-3.2		17	0020	0325	-4.9
	0620	0905	+3.6			0625	0925	+5.8
MO	1210	1530	-4.5		TU	1225	1540	-5.8
LU	1855	2215	+4.8		MA	1850	2220	+6.7
3	0105	0345	-3.7		18	0100	0415	-5.7
	0700	0945	+4.2			0715	1020	+6.4
TU	1250	1605	-4.7		WE	1320	1625	-5.7
MA	1920	2245	+5.0		ME	1930	2255	+6.7
4	0135	0415	-4.1		19	0140	0500	-6.2
	0735	1025	+4.6			0805	1105	+6.7
WE	1325	1630	-4.8		TH	1405	1705	-5.3
ME	1950	2305	+5.1		JE	2005	2325	+6.3
5	0200	0450	-4.3		20	0215	0535	-6.2
	0810	1100	+4.9			0850	1150	+6.5
TH	1405	1700	-4.7		FR	1455	1740	-4.7
JE	2020	2320	+5.0		VE	2045	2355	+5.6
6	0230	0520	-4.5		21	0250	0615	-5.9
	0850	1140	+5.0			0930	1230	+6.0
FR	1440	1725	-4.4		SA	1535	1815	-4.1
VE	2050	2335	+4.8		SA	2115		
7	0300	0555	-4.6		22		0020	+4.8
	0925	1215	+4.8			0325	0705	-5.4
SA	1520	1755	-4.0		SU	1015	1315	+5.2
SA	2115	2350	+4.6		DI	1620	1850	-3.5
						2150		
8	0325	0620	-4.7		23		0050	+4.0
	1005	1255	+4.4			0400	0740	-4.8
SU	1600	1825	-3.6		MO	1100	1355	+4.4
DI	2150				LU	1705	1935	-2.8
						2225		
9		0020	+4.3		24		0130	+3.2
	0355	0655	-4.6			0435	0825	-4.2
MO	1050	1335	+4.0		TU	1155	1440	+3.5
LU	1645	1910	-3.0		MA	1800	2025	-2.2
	2220					2305		
10		0100	+3.8		25		0225	+2.3
	0430	0720	-4.4			0515	0915	-3.6
TU	1140	1425	+3.5		WE	1255	1535	+2.8
MA	1735	2005	-2.5		ME	1910	2125	-1.7
	2300							
11		0145	+3.2		26	0010	0335	+1.7
	0510	0820	-4.1			0610	1020	-3.1
WE	1240	1520	+3.1		TH	1405	1645	+2.3
ME	1850	2110	-2.0		JE	2030	2235	-1.5
	2355							
12		0255	+2.6		27	0200	0455	+1.4
	0610	0930	-3.8			0720	1130	-2.9
TH	1355	1635	+2.8		FR	1510	1840	+2.4
JE	2025	2230	-1.8		VE	2140	2355	-1.7
13	0125	0430	+2.4		28	0340	0610	+1.6
	0730	1110	-3.8			0855	1240	-3.0
FR	1510	1840	+3.2		SA	1610	1945	+2.9
VE	2145	2355	-2.0		SA	2230		
14	0305	0610	+2.9		29		0110	-2.2
	0900	1245	-4.4			0440	0710	+2.2
SA	1620	2000	+4.3		SU	1010	1335	-3.3
SA	2245				DI	1700	2025	+3.5
						2310		
15		0120	-2.9		30		0205	-2.9
	0425	0725	+3.8			0520	0800	+2.9
SU	1020	1355	-5.1		MO	1105	1415	-3.7
DI	1720	2050	+5.4		LU	1735	2100	+4.0
	2335					2345		
					31		0245	-3.6
						0600	0845	+3.7
					TU	1150	1455	-4.0
					MA	1810	2130	+4.4

+ FLOOD/FLOT DIRECTION 010 TRUE/VRAIE

- EBB/JUSANT DIRECTION 190 TRUE/VRAIE

QUATSINO NARROWS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0020	0320	-4.1	16	0025	0355	-6.1
	0635	0930	+4.4		0700	1010	+6.3
WE	1230	1530	-4.3	TH	1310	1605	-4.5
ME	1840	2155	+4.7	JE	1900	2215	+5.7
2	0050	0350	-4.6	17	0105	0445	-6.3
	0715	1010	+5.0		0745	1055	+6.5
TH	1310	1605	-4.4	FR	1355	1640	-4.2
JE	1915	2215	+4.9	VE	1935	2245	+5.3
3	0120	0415	-5.0	18	0140	0525	-6.2
	0750	1045	+5.4		0830	1135	+6.4
FR	1350	1635	-4.3	SA	1440	1715	-3.9
VE	1945	2230	+4.9	SA	2015	2315	+4.8
4	0150	0455	-5.2	19	0215	0605	-5.8
	0830	1125	+5.6		0910	1215	+5.9
SA	1435	1705	-4.1	SU	1525	1750	-3.6
SA	2015	2250	+4.8	DI	2050	2345	+4.3
5	0220	0530	-5.3	20	0250	0640	-5.4
	0910	1205	+5.4		0955	1255	+5.3
SU	1515	1735	-3.7	MO	1605	1825	-3.2
DI	2050	2320	+4.6	LU	2125		
6	0250	0605	-5.3	21		0015	+3.6
	0950	1245	+5.1		0325	0715	-4.8
MO	1555	1815	-3.3	TU	1035	1335	+4.6
LU	2125			MA	1650	1910	-2.7
					2200		
7		0000	+4.2	22		0055	+2.9
	0325	0635	-5.0		0355	0755	-4.2
TU	1035	1325	+4.6	WE	1120	1415	+3.9
MA	1645	1900	-2.9	ME	1740	2000	-2.3
	2205				2245		
8		0040	+3.6	23		0150	+2.1
	0405	0725	-4.6		0435	0840	-3.6
WE	1125	1415	+4.1	TH	1210	1505	+3.2
ME	1740	2000	-2.5	JE	1835	2055	-2.0
	2255				2355		
9		0135	+3.0	24		0300	+1.5
	0455	0810	-4.2		0525	0940	-3.0
TH	1220	1510	+3.7	FR	1305	1600	+2.7
JE	1850	2105	-2.2	VE	1940	2200	-1.9
10	0005	0255	+2.5	25	0130	0420	+1.3
	0600	0930	-3.8		0630	1045	-2.7
FR	1330	1635	+3.4	SA	1405	1720	+2.5
VE	2005	2220	-2.2	SA	2040	2315	-2.1
11	0140	0435	+2.4	26	0305	0530	+1.5
	0725	1100	-3.8		0805	1145	-2.6
SA	1440	1805	+3.7	SU	1505	1835	+2.7
SA	2115	2350	-2.7	DI	2130		
12	0310	0605	+2.9	27		0025	-2.5
	0855	1225	-4.0		0405	0635	+2.1
SU	1545	1925	+4.4	MO	0930	1245	-2.8
DI	2210			LU	1555	1925	+3.1
					2215		
13		0115	-3.6	28		0120	-3.2
	0420	0720	+3.8		0450	0730	+2.8
MO	1015	1330	-4.3	TU	1035	1330	-3.1
LU	1640	2015	+5.1	MA	1640	2005	+3.6
	2300				2250		
14		0220	-4.6	29		0205	-3.8
	0520	0825	+4.8		0530	0820	+3.7
TU	1120	1425	-4.6	WE	1125	1415	-3.4
MA	1730	2100	+5.6	ME	1720	2035	+4.0
	2345				2325		
15		0310	-5.5	30		0245	-4.4
	0615	0920	+5.7		0610	0905	+4.5
WE	1220	1520	-4.6	TH	1210	1455	-3.7
ME	1815	2140	+5.8	JE	1800	2105	+4.4

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0000	0320	-5.0	16	0030	0425	-6.0
	0650	0950	+5.2		0730	1045	+6.1
FR	1255	1535	-3.8	SA	1345	1615	-3.5
VE	1835	2125	+4.6	SA	1910	2215	+4.5
2	0035	0355	-5.5	17	0110	0510	-5.9
	0730	1035	+5.7		0815	1125	+6.0
SA	1340	1610	-3.8	SU	1430	1650	-3.4
SA	1910	2155	+4.8	DI	1950	2245	+4.3
3	0110	0425	-5.8	18	0145	0545	-5.7
	0810	1115	+6.0		0855	1200	+5.7
SU	1425	1650	-3.7	MO	1510	1725	-3.2
DI	1950	2225	+4.7	LU	2025	2315	+3.9
4	0145	0510	-5.8	19	0220	0615	-5.3
	0855	1155	+5.9		0930	1240	+5.3
MO	1510	1725	-3.5	TU	1550	1805	-3.0
LU	2030	2305	+4.5	MA	2105	2355	+3.4
5	0225	0550	-5.7	20	0255	0645	-4.9
	0935	1240	+5.7		1010	1315	+4.8
TU	1555	1810	-3.3	WE	1630	1845	-2.8
MA	2115	2350	+4.2	ME	2145		
6	0310	0635	-5.4	21		0035	+2.8
	1025	1320	+5.3		0330	0720	-4.3
WE	1645	1900	-3.1	TH	1045	1350	+4.2
ME	2205			JE	1715	1935	-2.6
					2235		
7		0040	+3.6	22		0120	+2.3
	0355	0725	-5.0		0405	0805	-3.7
TH	1110	1410	+4.8	FR	1125	1430	+3.7
JE	1740	1955	-2.9	VE	1755	2025	-2.4
	2305				2330		
8		0145	+3.1	23		0225	+1.8
	0450	0815	-4.5		0455	0855	-3.1
FR	1205	1505	+4.4	SA	1205	1520	+3.1
VE	1835	2100	-2.8	SA	1840	2125	-2.3
9	0020	0305	+2.7	24	0045	0340	+1.6
	0600	0925	-4.0		0555	0950	-2.6
SA	1300	1610	+4.2	SU	1255	1615	+2.8
SA	1940	2215	-3.0	DI	1930	2225	-2.5
10	0145	0430	+2.7	25	0205	0445	+1.7
	0720	1040	-3.6		0710	1055	-2.4
SU	1400	1735	+4.1	MO	1345	1720	+2.7
DI	2035	2335	-3.5	LU	2020	2330	-2.8
11	0305	0550	+3.0	26	0315	0550	+2.0
	0845	1150	-3.4		0835	1150	-2.4
MO	1500	1840	+4.3	TU	1440	1815	+2.9
LU	2130			MA	2110		
12		0055	-4.2	27		0030	-3.2
	0410	0705	+3.7		0410	0650	+2.6
TU	1005	1300	-3.4	WE	0955	1245	-2.5
MA	1600	1935	+4.5	ME	1535	1900	+3.2
	2220				2155		
13		0155	-4.9	28		0120	-3.9
	0505	0815	+4.6		0455	0750	+3.4
WE	1115	1400	-3.4	TH	1055	1335	-2.7
ME	1655	2020	+4.7	JE	1625	1940	+3.6
	2305				2235		
14		0250	-5.5	29		0205	-4.5
	0600	0910	+5.3		0540	0845	+4.3
TH	1210	1455	-3.5	FR	1150	1420	-3.0
JE	1745	2105	+4.7	VE	1710	2015	+4.0
	2350				2315		
15		0340	-5.9	30		0245	-5.2
	0645	1000	+5.8		0625	0935	+5.1
FR	1300	1540	-3.5	SA	1240	1505	-3.2
VE	1830	2140	+4.7	SA	1755	2050	+4.4
					2355		
				31		0325	-5.7
					0710	1020	+5.8
				SU	1330	1550	-3.4
				DI	1840	2130	+4.7

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0040	0405	-6.1	16	0125	0520	-5.5
	0755	1105	+6.2		0835	1150	+5.6
MO	1415	1635	-3.5	TU	1455	1705	-3.1
LU	1930	2215	+4.8	MA	2010	2300	+3.7
2	0125	0450	-6.3	17	0200	0550	-5.3
	0840	1150	+6.4		0910	1225	+5.4
TU	1500	1715	-3.6	WE	1530	1740	-3.1
MA	2020	2300	+4.8	ME	2050	2335	+3.5
3	0215	0540	-6.2	18	0235	0615	-4.9
	0925	1235	+6.3		0940	1255	+5.0
WE	1550	1800	-3.6	TH	1605	1820	-3.1
ME	2110	2350	+4.6	JE	2130		
4	0305	0630	-5.9	19		0015	+3.1
	1010	1320	+6.1		0310	0645	-4.4
TH	1635	1855	-3.6	FR	1015	1325	+4.5
JE	2205			VE	1640	1905	-3.0
					2215		
5		0045	+4.2	20		0100	+2.8
	0355	0720	-5.5		0350	0720	-3.9
FR	1055	1405	+5.7	SA	1045	1355	+4.0
VE	1720	1950	-3.6	SA	1715	1950	-2.9
	2310				2305		
6		0150	+3.7	21		0150	+2.4
	0450	0810	-4.8		0435	0800	-3.3
SA	1140	1455	+5.2	SU	1120	1425	+3.5
SA	1810	2055	-3.7	DI	1750	2040	-2.8
7	0015	0305	+3.3	22	0000	0255	+2.2
	0550	0910	-4.1		0520	0850	-2.8
SU	1225	1545	+4.7	MO	1155	1505	+3.1
DI	1905	2200	-3.8	LU	1830	2135	-2.8
8	0130	0415	+3.1	23	0105	0355	+2.0
	0705	1010	-3.3		0620	0950	-2.4
MO	1320	1645	+4.3	TU	1240	1555	+2.9
LU	1955	2305	-4.1	MA	1915	2225	-3.0
9	0245	0525	+3.1	24	0215	0500	+2.1
	0830	1115	-2.8		0735	1050	-2.1
TU	1420	1750	+3.9	WE	1330	1650	+2.8
MA	2045			ME	2005	2325	-3.3
10		0020	-4.3	25	0320	0605	+2.3
	0350	0645	+3.4		0905	1150	-2.0
WE	0955	1225	-2.5	TH	1430	1750	+2.9
ME	1520	1850	+3.8	JE	2055		
	2140						
11		0135	-4.7	26		0025	-3.8
	0450	0805	+4.0		0420	0715	+3.0
TH	1100	1335	-2.5	FR	1025	1250	-2.1
JE	1625	1945	+3.8	VE	1530	1845	+3.2
	2230				2145		
12		0235	-5.1	27		0120	-4.4
	0545	0905	+4.6		0515	0820	+3.9
FR	1200	1435	-2.6	SA	1130	1350	-2.4
VE	1720	2030	+3.9	SA	1630	1935	+3.7
	2320				2235		
13		0330	-5.4	28		0215	-5.2
	0635	0955	+5.2		0605	0920	+4.9
SA	1250	1520	-2.8	SU	1225	1445	-2.8
SA	1805	2115	+4.0	DI	1730	2025	+4.3
					2330		
14	0005	0415	-5.6	29		0310	-5.9
	0720	1035	+5.5		0655	1010	+5.8
SU	1335	1555	-3.0	MO	1315	1530	-3.2
DI	1850	2150	+4.0	LU	1825	2120	+4.8
15	0050	0450	-5.7	30	0020	0400	-6.4
	0800	1115	+5.6		0740	1055	+6.5
MO	1415	1630	-3.1	TU	1400	1620	-3.7
LU	1930	2225	+3.9	MA	1915	2210	+5.2

+ FLOOD/FLOT DIRECTION 010 TRUE/VRAIE – EBB/JUSANT DIRECTION 190 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0115	0455	-6.8	16	0145	0520	-5.1
	0825	1145	+6.9		0845	1205	+5.3
WE	1445	1705	-4.1	TH	1500	1720	-3.4
ME	2010	2300	+5.4	JE	2035	2320	+3.8
2	0210	0540	-6.8	17	0220	0545	-4.9
	0910	1230	+7.0		0910	1230	+5.1
TH	1530	1755	-4.3	FR	1530	1755	-3.5
JE	2105	2350	+5.3	VE	2115	2355	+3.7
3	0300	0625	-6.4	18	0255	0610	-4.5
	0950	1310	+6.8		0940	1250	+4.7
FR	1610	1850	-4.5	SA	1600	1830	-3.5
VE	2200			SA	2155		
4		0050	+5.0	19		0035	+3.5
	0350	0710	-5.8		0335	0640	-4.1
SA	1030	1350	+6.4	SU	1010	1305	+4.2
SA	1655	1950	-4.6	DI	1630	1905	-3.4
	2300				2235		
5		0150	+4.5	20		0120	+3.2
	0445	0755	-4.9		0415	0710	-3.6
SU	1110	1430	+5.7	MO	1040	1325	+3.8
DI	1740	2045	-4.6	LU	1700	1945	-3.3
					2320		
6	0000	0250	+3.9	21		0210	+2.8
	0540	0840	-3.9		0455	0745	-3.1
MO	1150	1510	+4.8	TU	1110	1355	+3.5
LU	1825	2135	-4.4	MA	1735	2025	-3.3
7	0105	0350	+3.4	22	0015	0305	+2.5
	0645	0935	-3.0		0545	0840	-2.5
TU	1240	1600	+4.0	WE	1150	1435	+3.2
MA	1910	2230	-4.2	ME	1815	2115	-3.3
8	0215	0450	+3.0	23	0120	0405	+2.3
	0810	1040	-2.3		0650	0945	-2.0
WE	1335	1700	+3.4	TH	1235	1530	+2.8
ME	2005	2340	-4.1	JE	1905	2210	-3.4
9	0325	0615	+2.9	24	0230	0510	+2.3
	0935	1145	-1.9		0820	1055	-1.7
TH	1445	1810	+3.0	FR	1330	1640	+2.7
JE	2105			VE	2000	2320	-3.7
10		0110	-4.2	25	0340	0635	+2.6
	0430	0755	+3.3		0955	1210	-1.7
FR	1045	1300	-1.8	SA	1445	1800	+2.9
VE	1555	1915	+3.0	SA	2100		
	2205						
11		0220	-4.6	26		0045	-4.2
	0530	0900	+4.0		0445	0805	+3.5
SA	1145	1415	-2.1	SU	1110	1320	-2.1
SA	1700	2005	+3.2	DI	1600	1910	+3.5
	2300				2205		
12		0310	-5.0	27		0155	-5.1
	0620	0945	+4.6		0540	0905	+4.7
SU	1235	1500	-2.4	MO	1205	1420	-2.7
DI	1750	2050	+3.5	LU	1710	2015	+4.3
	2350				2310		
13		0355	-5.2	28		0255	-5.9
	0700	1025	+5.1		0635	0955	+5.8
MO	1320	1540	-2.8	TU	1255	1515	-3.5
LU	1835	2130	+3.7	MA	1810	2110	+5.1
14	0030	0430	-5.3	29	0010	0345	-6.6
	0740	1105	+5.4		0720	1045	+6.7
TU	1355	1610	-3.0	WE	1340	1605	-4.2
MA	1920	2205	+3.8	ME	1910	2205	+5.8
15	0110	0455	-5.3	30	0110	0440	-7.0
	0810	1135	+5.5		0805	1130	+7.3
WE	1430	1645	-3.3	TH	1420	1650	-4.8
ME	2000	2245	+3.9	JE	2005	2255	+6.1
				31	0200	0525	-6.9
					0845	1210	+7.4
				FR	1500	1745	-5.2
				VE	2055	2350	+6.1

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0250	0605	-6.4	16	0245	0540	-4.5
	0920	1245	+7.1		0905	1200	+4.7
SA	1540	1845	-5.4	SU	1520	1805	-4.1
SA	2150			DI	2130		
2		0040	+5.8	17		0020	+4.3
	0340	0645	-5.6		0320	0605	-4.1
SU	1000	1320	+6.4	MO	0935	1215	+4.4
DI	1620	1935	-5.4	LU	1545	1840	-4.0
	2240				2210		
3		0135	+5.2	18		0055	+3.9
	0430	0725	-4.6		0355	0635	-3.7
MO	1035	1355	+5.5	TU	1000	1235	+4.1
LU	1700	2020	-5.1	MA	1615	1910	-4.0
	2335				2250		
4		0225	+4.5	19		0140	+3.5
	0525	0815	-3.6		0435	0710	-3.2
TU	1115	1430	+4.5	WE	1030	1310	+3.7
MA	1740	2105	-4.6	ME	1645	1945	-3.9
					2340		
5	0035	0320	+3.7	20		0225	+3.0
	0625	0905	-2.7		0520	0755	-2.6
WE	1200	1515	+3.5	TH	1105	1350	+3.3
ME	1830	2200	-4.1	JE	1725	2020	-3.7
6	0140	0415	+3.0	21	0035	0320	+2.7
	0740	1005	-2.0		0620	0900	-2.0
TH	1255	1620	+2.8	FR	1150	1445	+2.8
JE	1925	2305	-3.7	VE	1810	2115	-3.6
7	0255	0555	+2.5	22	0145	0425	+2.4
	0910	1120	-1.5		0755	1015	-1.6
FR	1415	1735	+2.4	SA	1255	1600	+2.5
VE	2030			SA	1915	2240	-3.6
8		0040	-3.7	23	0305	0600	+2.6
	0410	0725	+2.8		0930	1140	-1.6
SA	1025	1250	-1.5	SU	1425	1735	+2.6
SA	1540	1845	+2.4	DI	2035		
	2140						
9		0155	-4.1	24		0020	-4.1
	0510	0830	+3.5		0415	0745	+3.5
SU	1125	1355	-1.9	MO	1045	1255	-2.2
DI	1650	1945	+2.7	LU	1550	1900	+3.3
	2240				2150		
10		0245	-4.5	25		0135	-4.9
	0600	0930	+4.3		0515	0845	+4.7
MO	1210	1450	-2.4	TU	1140	1405	-3.0
LU	1745	2030	+3.1	MA	1705	2005	+4.4
	2335				2305		
11		0325	-4.7	26		0235	-5.8
	0640	1005	+4.8		0605	0935	+5.9
TU	1250	1525	-2.9	WE	1225	1500	-4.1
MA	1830	2115	+3.5	ME	1805	2105	+5.4
12	0015	0400	-4.9	27	0005	0325	-6.4
	0710	1040	+5.2		0655	1020	+6.8
WE	1325	1555	-3.3	TH	1310	1550	-5.0
ME	1905	2150	+3.9	JE	1900	2155	+6.2
13	0055	0425	-4.9	28	0100	0415	-6.6
	0740	1110	+5.3		0735	1100	+7.3
TH	1355	1625	-3.7	FR	1350	1640	-5.7
JE	1945	2230	+4.2	VE	1955	2250	+6.7
14	0130	0450	-4.9	29	0155	0500	-6.3
	0810	1135	+5.2		0815	1140	+7.2
FR	1425	1655	-3.9	SA	1425	1740	-6.1
VE	2020	2305	+4.4	SA	2045	2340	+6.7
15	0210	0515	-4.7	30	0245	0545	-5.8
	0840	1155	+5.0		0850	1210	+6.7
SA	1455	1725	-4.0	SU	1505	1830	-6.2
SA	2055	2340	+4.4	DI	2130		
				31		0030	+6.3
					0330	0620	-5.0
				MO	0930	1240	+5.9
				LU	1545	1915	-5.9
					2220		

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0115	+5.7	16		0040	+4.6
	0420	0700	-4.1		0345	0615	-3.5
TU	1005	1315	+5.0	WE	0930	1200	+4.1
MA	1620	1955	-5.3	ME	1535	1835	-4.5
	2310				2230		
2		0200	+4.8	17		0120	+4.1
	0505	0745	-3.3		0425	0650	-3.0
WE	1045	1350	+4.0	TH	1000	1235	+3.7
ME	1700	2040	-4.6	JE	1605	1910	-4.3
					2315		
3	0005	0250	+3.8	18		0200	+3.6
	0600	0835	-2.5		0515	0740	-2.5
TH	1125	1440	+3.0	FR	1040	1320	+3.2
JE	1745	2130	-4.0	VE	1645	1955	-4.0
4	0110	0345	+3.0	19	0010	0250	+3.2
	0715	0930	-1.9		0615	0840	-2.1
FR	1220	1545	+2.3	SA	1130	1420	+2.6
VE	1840	2235	-3.5	SA	1735	2050	-3.7
5	0220	0510	+2.4	20	0115	0355	+2.8
	0840	1040	-1.5		0740	0955	-1.8
SA	1355	1705	+1.9	SU	1245	1545	+2.3
SA	1955	2355	-3.3	DI	1850	2220	-3.6
6	0335	0650	+2.5	21	0230	0530	+2.9
	0955	1205	-1.5		0905	1115	-2.0
SU	1535	1820	+2.0	MO	1425	1725	+2.5
DI	2115			LU	2020		
7		0115	-3.5	22		0000	-3.9
	0435	0815	+3.2		0340	0720	+3.7
MO	1050	1340	-2.0	TU	1010	1240	-2.7
LU	1640	1920	+2.3	MA	1550	1850	+3.4
	2220				2145		
8		0205	-3.8	23		0110	-4.6
	0525	0855	+3.9		0440	0815	+4.8
TU	1135	1430	-2.7	WE	1105	1350	-3.7
MA	1730	2015	+2.9	ME	1700	1955	+4.5
	2315				2255		
9		0245	-4.1	24		0210	-5.2
	0605	0930	+4.4		0535	0905	+5.8
WE	1215	1505	-3.3	TH	1150	1445	-4.8
ME	1815	2055	+3.5	JE	1755	2055	+5.6
10	0000	0320	-4.3	25	0000	0300	-5.6
	0635	1000	+4.7		0620	0945	+6.4
TH	1245	1535	-3.8	FR	1230	1535	-5.7
JE	1850	2135	+4.1	VE	1850	2150	+6.4
11	0040	0350	-4.5	26	0055	0355	-5.6
	0705	1030	+4.9		0705	1025	+6.6
FR	1315	1605	-4.2	SA	1315	1630	-6.3
VE	1925	2215	+4.6	SA	1940	2245	+6.9
12	0120	0420	-4.5	27	0145	0440	-5.3
	0735	1050	+4.9		0745	1100	+6.5
SA	1345	1630	-4.4	SU	1350	1720	-6.6
SA	2000	2250	+4.9	DI	2025	2330	+6.9
13	0155	0445	-4.5	28	0235	0520	-4.9
	0800	1105	+4.8		0820	1130	+5.9
SU	1410	1710	-4.6	MO	1430	1810	-6.4
DI	2035	2325	+5.0	LU	2110		
14	0230	0515	-4.3	29		0015	+6.5
	0830	1115	+4.7		0320	0600	-4.3
MO	1440	1740	-4.7	TU	0900	1200	+5.2
LU	2110			MA	1505	1850	-5.9
					2155		
15		0005	+4.9	30		0100	+5.8
	0305	0540	-3.9		0405	0635	-3.7
TU	0900	1130	+4.4	WE	0935	1235	+4.4
MA	1505	1810	-4.6	ME	1545	1930	-5.3
	2150				2245		

+ FLOOD/FLOT DIRECTION 010 TRUE/VRAIE – EBB/JUSANT DIRECTION 190 TRUE/VRAIE

TABLE DES COURANTS

QUATSINO NARROWS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0140	+4.9	16		0105	+4.7
	0450	0720	-3.1		0425	0640	-2.9
TH	1015	1315	+3.5	FR	0945	1220	+3.6
JE	1620	2010	-4.6	VE	1540	1855	-4.7
	2335				2300		
2		0225	+4.1	17		0150	+4.2
	0545	0810	-2.5		0515	0730	-2.6
FR	1100	1410	+2.6	SA	1035	1310	+3.0
VE	1705	2100	-3.9	SA	1625	1945	-4.2
					2350		
3	0030	0315	+3.3	18		0235	+3.8
	0650	0905	-2.0		0615	0830	-2.4
SA	1205	1515	+1.9	SU	1135	1415	+2.5
SA	1755	2155	-3.3	DI	1725	2045	-3.8
4	0135	0420	+2.7	19	0050	0335	+3.5
	0800	1020	-1.7		0725	0940	-2.3
SU	1345	1635	+1.6	MO	1300	1545	+2.3
DI	1910	2305	-3.0	LU	1840	2210	-3.7
5	0240	0605	+2.5	20	0155	0500	+3.5
	0910	1155	-1.8		0830	1055	-2.6
MO	1520	1750	+1.6	TU	1430	1720	+2.7
LU	2040			MA	2010	2330	-3.8
6		0015	-3.0	21	0300	0635	+4.0
	0345	0720	+2.9		0930	1220	-3.4
TU	1005	1300	-2.3	WE	1545	1840	+3.5
MA	1625	1855	+2.1	ME	2135		
	2155						
7		0115	-3.1	22		0040	-4.0
	0435	0805	+3.4		0400	0735	+4.7
WE	1050	1350	-3.0	TH	1025	1330	-4.4
ME	1710	1950	+2.8	JE	1650	1950	+4.5
	2255				2250		
8		0200	-3.4	23		0145	-4.3
	0520	0840	+3.8		0455	0825	+5.3
TH	1125	1430	-3.6	FR	1110	1430	-5.3
JE	1750	2035	+3.5	VE	1745	2050	+5.5
	2340				2350		
9		0240	-3.7	24		0240	-4.4
	0555	0915	+4.2		0545	0910	+5.6
FR	1200	1505	-4.1	SA	1155	1525	-6.1
VE	1825	2115	+4.2	SA	1835	2145	+6.3
10	0020	0315	-3.9	25	0045	0335	-4.4
	0625	0940	+4.4		0635	0950	+5.7
SA	1230	1540	-4.6	SU	1240	1615	-6.5
SA	1900	2155	+4.8	DI	1925	2235	+6.7
11	0100	0350	-4.1	26	0135	0420	-4.3
	0655	1000	+4.6		0715	1025	+5.5
SU	1300	1605	-4.9	MO	1320	1705	-6.5
DI	1935	2235	+5.3	LU	2010	2320	+6.7
12	0140	0420	-4.0	27	0225	0500	-4.1
	0725	1015	+4.6		0755	1100	+5.1
MO	1330	1635	-5.1	TU	1400	1750	-6.3
LU	2015	2315	+5.4	MA	2055		
13	0220	0455	-3.9	28		0005	+6.4
	0800	1035	+4.6		0310	0535	-3.7
TU	1400	1710	-5.2	WE	0835	1130	+4.6
MA	2050	2350	+5.4	ME	1435	1830	-5.8
					2140		
14	0300	0525	-3.6	29		0045	+5.8
	0830	1105	+4.4		0355	0615	-3.4
WE	1430	1740	-5.2	TH	0915	1210	+3.9
ME	2130			JE	1515	1905	-5.3
					2220		
15		0030	+5.1	30		0120	+5.1
	0340	0600	-3.3		0440	0655	-3.0
TH	0905	1135	+4.1	FR	0955	1250	+3.2
JE	1500	1815	-5.0	VE	1550	1945	-4.6
	2215				2305		
				31		0205	+4.4
					0525	0745	-2.6
				SA	1045	1340	+2.5
				SA	1630	2025	-4.0
					2350		

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0250	+3.7	16		0230	+4.6
	0620	0840	-2.3		0600	0825	-3.0
SU	1145	1445	+1.9	MO	1145	1420	+2.9
DI	1715	2120	-3.3	LU	1725	2040	-4.1
2	0040	0340	+3.1	17	0025	0325	+4.3
	0715	0940	-2.2		0700	0930	-3.1
MO	1315	1600	+1.5	TU	1300	1545	+2.7
LU	1820	2220	-2.8	MA	1835	2150	-3.7
3	0135	0450	+2.8	18	0120	0430	+4.2
	0810	1050	-2.3		0755	1040	-3.5
TU	1445	1710	+1.6	WE	1420	1705	+3.0
MA	1945	2320	-2.6	ME	2000	2305	-3.4
4	0235	0605	+2.7	19	0220	0545	+4.2
	0905	1200	-2.6		0850	1155	-4.0
WE	1550	1815	+2.0	TH	1530	1820	+3.5
ME	2115			JE	2125		
5		0020	-2.6	20		0010	-3.3
	0330	0700	+3.0		0320	0650	+4.3
TH	0950	1300	-3.2	FR	0945	1310	-4.7
JE	1635	1910	+2.6	VE	1635	1935	+4.3
	2220				2240		
6		0110	-2.8	21		0120	-3.2
	0420	0745	+3.3		0420	0745	+4.5
FR	1030	1350	-3.7	SA	1035	1415	-5.4
VE	1720	2005	+3.3	SA	1730	2045	+5.1
	2315				2345		
7		0200	-3.0	22		0225	-3.3
	0500	0820	+3.7		0515	0835	+4.7
SA	1105	1430	-4.3	SU	1120	1515	-5.9
SA	1800	2050	+4.1	DI	1820	2140	+5.8
8	0000	0240	-3.3	23	0040	0320	-3.4
	0540	0850	+4.0		0605	0915	+4.8
SU	1140	1510	-4.8	MO	1210	1605	-6.2
DI	1835	2135	+4.8	LU	1910	2230	+6.2
9	0045	0320	-3.5	24	0130	0400	-3.5
	0615	0915	+4.3		0650	0955	+4.7
MO	1215	1540	-5.2	TU	1250	1655	-6.2
LU	1915	2220	+5.4	MA	1955	2310	+6.3
10	0125	0400	-3.5	25	0215	0440	-3.5
	0650	0940	+4.4		0735	1035	+4.5
TU	1250	1610	-5.5	WE	1335	1725	-6.1
MA	1955	2300	+5.7	ME	2040	2355	+6.1
11	0210	0435	-3.5	26	0255	0515	-3.4
	0730	1010	+4.5		0815	1110	+4.2
WE	1325	1645	-5.6	TH	1410	1810	-5.7
ME	2035	2340	+5.8	JE	2120		
12	0255	0510	-3.4	27		0030	+5.7
	0810	1045	+4.4		0340	0550	-3.2
TH	1405	1730	-5.6	FR	0855	1145	+3.8
JE	2115			VE	1450	1840	-5.3
					2155		
13		0020	+5.6	28		0105	+5.3
	0335	0550	-3.3		0420	0630	-3.0
FR	0855	1130	+4.1	SA	0940	1225	+3.2
VE	1445	1815	-5.4	SA	1525	1910	-4.7
	2200				2235		
14		0100	+5.3	29		0140	+4.7
	0420	0635	-3.1		0500	0720	-2.9
SA	0945	1215	+3.8	SU	1025	1315	+2.7
SA	1530	1855	-5.0	DI	1605	1950	-4.0
	2245				2310		
15		0140	+5.0	30		0220	+4.1
	0510	0725	-3.0		0540	0810	-2.7
SU	1040	1310	+3.3	MO	1125	1415	+2.2
DI	1625	1950	-4.6	LU	1645	2035	-3.4
	2330				2350		

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0300	+3.5	16		0300	+5.0
	0620	0905	-2.6		0625	0915	-4.0
TU	1230	1520	+1.9	WE	1250	1535	+3.3
MA	1740	2130	-2.8	ME	1825	2125	-3.6
2	0030	0350	+3.0	17	0040	0355	+4.5
	0710	1005	-2.7		0720	1020	-4.1
WE	1345	1625	+1.8	TH	1400	1645	+3.2
ME	1850	2230	-2.4	JE	1945	2230	-3.0
3	0120	0450	+2.8	18	0135	0500	+4.0
	0755	1105	-2.8		0810	1125	-4.3
TH	1455	1725	+2.0	FR	1510	1800	+3.3
JE	2010	2325	-2.3	VE	2110	2340	-2.5
4	0215	0550	+2.7	19	0240	0805	+3.8
	0845	1205	-3.2		0905	1245	-4.6
FR	1555	1830	+2.4	SA	1615	1925	+3.8
VE	2135			SA	2230		
5		0020	-2.3	20		0055	-2.4
	0310	0640	+3.0		0350	0710	+3.7
SA	0930	1305	-3.7	SU	1000	1350	-5.0
SA	1640	1930	+3.0	DI	1715	2040	+4.4
	2240				2335		
6		0115	-2.4	21		0205	-2.5
	0405	0720	+3.3		0450	0805	+3.8
SU	1010	1355	-4.3	MO	1055	1455	-5.4
DI	1730	2025	+3.8	LU	1810	2135	+5.1
	2335						
7		0205	-2.7	22	0030	0305	-2.7
	0450	0800	+3.6		0545	0855	+4.0
MO	1055	1435	-4.8	TU	1145	1545	-5.7
LU	1810	2115	+4.6	MA	1900	2225	+5.6
8	0025	0255	-2.9	23	0115	0345	-3.0
	0540	0835	+4.0		0635	0935	+4.2
TU	1135	1515	-5.4	WE	1235	1640	-5.9
MA	1855	2205	+5.3	ME	1940	2305	+5.9
9	0115	0335	-3.2	24	0200	0420	-3.1
	0625	0915	+4.3		0720	1015	+4.2
WE	1220	1555	-5.8	TH	1315	1715	-5.8
ME	1940	2250	+5.9	JE	2020	2345	+5.9
10	0200	0415	-3.3	25	0240	0455	-3.3
	0710	0955	+4.6		0800	1050	+4.1
TH	1305	1635	-6.0	FR	1355	1740	-5.6
JE	2020	2335	+6.2	VE	2055		
11	0240	0455	-3.5	26		0015	+5.7
	0800	1040	+4.7		0315	0530	-3.3
FR	1350	1715	-6.1	SA	0845	1125	+3.8
VE	2105			SA	1430	1805	-5.2
					2130		
12		0015	+6.2	27		0045	+5.3
	0325	0545	-3.6		0350	0610	-3.3
SA	0850	1125	+4.6	SU	0925	1205	+3.5
SA	1440	1800	-5.9	DI	1505	1835	-4.7
	2145				2200		
13		0055	+6.1	28		0115	+4.9
	0410	0635	-3.7		0425	0650	-3.3
SU	0940	1225	+4.4	MO	1005	1250	+3.2
DI	1530	1845	-5.6	LU	1545	1910	-4.1
	2225				2230		
14		0135	+5.8	29		0145	+4.3
	0455	0725	-3.8		0455	0735	-3.2
MO	1040	1315	+4.0	TU	1050	1340	+2.8
LU	1620	1930	-5.0	MA	1625	1950	-3.5
	2310				2300		
15		0215	+5.4	30		0215	+3.7
	0540	0815	-3.8		0530	0825	-3.1
TU	1140	1425	+3.6	WE	1140	1435	+2.4
MA	1720	2025	-4.4	ME	1710	2035	-3.0
	2355				2335		
				31		0250	+3.3
					0610	0915	-3.0
				TH	1240	1535	+2.2
				JE	1800	2130	-2.5

+ FLOOD/FLOT DIRECTION 010 TRUE/VRAIE – EBB/JUSANT DIRECTION 190 TRUE/VRAIE

WEYNTON PASSAGE PST Z+8

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0245	0525	-2.7	16	0200	0435	-1.9
	0835	1050	+1.6		0735	0950	+1.1
WE	1300	1655	-4.4	TH	1155	1600	-4.6
ME	2000	2320	+4.0	JE	1920	2240	+4.2
2	0325	0610	-2.9	17	0250	0525	-2.4
	0925	1140	+1.6		0825	1050	+1.4
TH	1345	1740	-4.5	FR	1255	1700	-5.1
JE	2040	2355	+4.2	VE	2010	2330	+4.7
3	0405	0650	-3.1	18	0330	0610	-3.0
	1005	1225	+1.7		0910	1145	+1.8
FR	1430	1820	-4.7	SA	1355	1755	-5.5
VE	2115			SA	2055		
4		0030	+4.4	19		0010	+5.1
	0435	0725	-3.3		0405	0655	-3.6
SA	1045	1305	+1.9	SU	0950	1240	+2.3
SA	1510	1900	-4.8	DI	1455	1845	-5.8
	2150				2140		
5		0110	+4.5	20		0055	+5.4
	0505	0755	-3.5		0445	0735	-4.2
SU	1115	1345	+1.9	MO	1035	1325	+2.8
DI	1550	1935	-4.8	LU	1545	1935	-6.0
	2230				2225		
6		0145	+4.6	21		0140	+5.6
	0540	0825	-3.6		0520	0815	-4.7
MO	1150	1420	+2.0	TU	1125	1415	+3.1
LU	1630	2010	-4.6	MA	1640	2020	-5.8
	2305				2310		
7		0220	+4.5	22		0230	+5.5
	0610	0900	-3.7		0600	0900	-5.0
TU	1225	1455	+1.9	WE	1215	1505	+3.3
MA	1710	2050	-4.3	ME	1740	2110	-5.2
	2340						
8		0300	+4.4	23	0000	0315	+5.1
	0640	0930	-3.8		0640	0945	-5.2
WE	1305	1530	+1.9	TH	1310	1555	+3.3
ME	1750	2125	-3.9	JE	1840	2200	-4.4
9	0015	0335	+4.1	24	0050	0405	+4.5
	0705	1010	-4.0		0725	1030	-5.1
TH	1340	1610	+1.9	FR	1405	1650	+3.1
JE	1835	2205	-3.3	VE	1950	2255	-3.5
10	0050	0415	+3.7	25	0145	0455	+3.6
	0735	1045	-4.1		0810	1120	-4.8
FR	1420	1655	+2.0	SA	1505	1800	+3.0
VE	1935	2250	-2.7	SA	2115		
11	0135	0455	+3.2	26		0005	-2.6
	0805	1125	-4.2		0255	0555	+2.6
SA	1505	1745	+2.1	SU	0855	1215	-4.4
SA	2045	2345	-2.1	DI	1605	1910	+3.0
					2250		
12	0225	0540	+2.5	27		0130	-2.0
	0840	1210	-4.2		0425	0710	+1.8
SU	1550	1845	+2.4	MO	0945	1320	-4.0
DI	2210			LU	1705	2020	+3.1
13		0055	-1.6	28	0025	0300	-1.9
	0325	0630	+1.8		0605	0830	+1.3
MO	0915	1300	-4.2	TU	1040	1440	-3.8
LU	1645	1950	+2.7	MA	1805	2120	+3.3
	2340						
14		0210	-1.4	29	0135	0420	-2.2
	0450	0735	+1.3		0735	0940	+1.2
TU	1000	1355	-4.2	WE	1135	1550	-3.8
MA	1735	2055	+3.2	ME	1855	2215	+3.5
15	0100	0330	-1.5	30	0230	0515	-2.5
	0620	0845	+1.1		0835	1040	+1.2
WE	1050	1455	-4.3	TH	1235	1640	-4.0
ME	1830	2150	+3.7	JE	1945	2300	+3.7
				31	0310	0600	-2.8
					0920	1130	+1.5
				FR	1330	1730	-4.2
				VE	2025	2340	+3.9

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0345	0635	-3.1	16	0300	0550	-3.5
	0955	1215	+1.7		0855	1140	+2.2
SA	1420	1810	-4.4	SU	1400	1745	-5.4
SA	2100			DI	2040	2355	+5.0
2		0015	+4.1	17	0335	0630	-4.2
	0410	0705	-3.3		0930	1225	+2.9
SU	1020	1250	+2.0	MO	1455	1835	-5.7
DI	1505	1845	-4.6	LU	2125		
	2135						
3		0050	+4.3	18		0040	+5.3
	0440	0730	-3.5		0410	0705	-4.8
MO	1045	1325	+2.3	TU	1010	1310	+3.5
LU	1540	1920	-4.6	MA	1545	1920	-5.8
	2210				2210		
4		0125	+4.4	19		0120	+5.3
	0505	0755	-3.8		0445	0745	-5.3
TU	1115	1400	+2.4	WE	1055	1355	+3.9
MA	1620	1955	-4.6	ME	1635	2005	-5.5
	2240				2255		
5		0200	+4.4	20		0205	+5.1
	0525	0820	-4.1		0520	0825	-5.6
WE	1140	1430	+2.6	TH	1140	1440	+4.0
ME	1655	2030	-4.3	JE	1730	2050	-5.0
	2315				2340		
6		0230	+4.3	21		0250	+4.6
	0550	0850	-4.4		0600	0910	-5.6
TH	1210	1455	+2.7	FR	1230	1525	+3.9
JE	1735	2105	-4.0	VE	1830	2140	-4.3
	2350						
7		0305	+4.0	22	0030	0335	+3.9
	0615	0925	-4.6		0640	0955	-5.3
FR	1245	1530	+2.8	SA	1320	1615	+3.7
VE	1820	2140	-3.5	SA	1935	2235	-3.4
8	0025	0335	+3.5	23	0130	0425	+3.0
	0635	1005	-4.6		0720	1040	-4.8
SA	1320	1605	+2.9	SU	1415	1720	+3.3
SA	1910	2225	-2.9	DI	2050	2340	-2.5
9	0105	0415	+2.9	24	0245	0525	+2.0
	0705	1045	-4.6		0805	1130	-4.2
SU	1405	1655	+3.0	MO	1515	1825	+3.1
DI	2015	2315	-2.2	LU	2220		
10	0155	0455	+2.1	25		0105	-2.0
	0735	1125	-4.4		0420	0640	+1.2
MO	1455	1755	+3.0	TU	0855	1235	-3.6
LU	2135			MA	1620	1935	+3.0
					2350		
11		0025	-1.7	26		0240	-2.0
	0305	0545	+1.4		0610	0810	+0.9
TU	0810	1215	-4.2	WE	1000	1405	-3.2
MA	1555	1905	+3.1	ME	1725	2045	+3.0
	2315						
12		0145	-1.5	27	0100	0400	-2.2
	0445	0655	+0.8		0735	0925	+0.9
WE	0900	1320	-4.0	TH	1110	1525	-3.2
ME	1700	2020	+3.3	JE	1825	2145	+3.2
13	0040	0310	-1.7	28	0150	0455	-2.6
	0630	0830	+0.7		0825	1025	+1.2
TH	1015	1435	-4.0	FR	1225	1625	-3.5
JE	1800	2125	+3.8	VE	1920	2235	+3.3
14	0140	0415	-2.2	29	0230	0535	-2.9
	0735	0945	+1.0		0900	1115	+1.6
FR	1140	1555	-4.4	SA	1325	1710	-3.8
VE	1900	2220	+4.2	SA	2005	2315	+3.5
15	0225	0505	-2.8				
	0820	1045	+1.5				
SA	1255	1655	-4.9				
SA	1950	2310	+4.7				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0305	0605	-3.2	16	0225	0520	-4.1
	0925	1155	+2.0		0830	1130	+2.9
SU	1420	1750	-4.0	MO	1405	1735	-4.9
DI	2045	2350	+3.7	LU	2025	2335	+4.6
2	0330	0630	-3.5	17	0255	0600	-4.7
	0945	1230	+2.5		0905	1210	+3.6
MO	1500	1830	-4.2	TU	1455	1820	-5.2
LU	2120			MA	2110		
3		0025	+3.9	18		0015	+4.7
	0355	0650	-3.8		0330	0640	-5.2
TU	1005	1300	+2.8	WE	0940	1250	+4.2
MA	1535	1900	-4.3	ME	1545	1905	-5.3
	2150				2155		
4		0055	+3.9	19		0100	+4.6
	0415	0715	-4.2		0405	0715	-5.6
WE	1030	1330	+3.1	TH	1020	1330	+4.5
ME	1610	1935	-4.3	JE	1635	1950	-5.1
	2220				2240		
5		0130	+3.9	20		0140	+4.3
	0435	0740	-4.6		0440	0755	-5.7
TH	1055	1355	+3.4	FR	1105	1410	+4.6
JE	1645	2005	-4.1	VE	1725	2035	-4.7
	2250				2330		
6		0200	+3.8	21		0225	+3.8
	0455	0815	-4.8		0515	0835	-5.6
FR	1120	1425	+3.6	SA	1150	1455	+4.5
VE	1720	2040	-3.8	SA	1815	2120	-4.1
	2325						
7		0230	+3.4	22	0025	0310	+3.2
	0520	0845	-5.0		0555	0920	-5.3
SA	1155	1455	+3.8	SU	1235	1545	+4.1
SA	1800	2120	-3.4	DI	1915	2215	-3.4
8	0005	0305	+3.0	23	0125	0405	+2.3
	0545	0925	-5.0		0640	1005	-4.6
SU	1230	1530	+3.8	MO	1325	1640	+3.7
DI	1855	2205	-2.9	LU	2025	2320	-2.8
9	0050	0340	+2.3	24	0245	0500	+1.5
	0610	1005	-4.8		0725	1050	-3.9
MO	1315	1615	+3.7	TU	1420	1740	+3.3
LU	1955	2300	-2.3	MA	2140		
10	0150	0425	+1.6	25		0035	-2.3
	0645	1050	-4.4		0415	0820	+0.9
TU	1410	1720	+3.5	WE	0815	1150	-3.1
MA	2115			ME	1525	1850	+3.0
					2255		
11		0010	-2.0	26		0200	-2.2
	0315	0520	+0.9		0600	0745	+0.7
WE	0725	1145	-4.0	TH	0925	1325	-2.6
ME	1515	1835	+3.5	JE	1635	2000	+2.8
	2250						
12		0130	-1.9	27	0005	0320	-2.4
	0505	0655	+0.6		0710	0900	+0.9
TH	0835	1255	-3.6	FR	1050	1450	-2.6
JE	1625	1950	+3.6	VE	1740	2100	+2.8
13	0010	0245	-2.2	28	0055	0415	-2.7
	0630	0825	+0.8		0750	1000	+1.3
FR	1015	1430	-3.6	SA	1215	1555	-2.8
VE	1735	2100	+3.8	SA	1845	2155	+3.0
14	0105	0350	-2.8	29	0135	0450	-3.0
	0720	0940	+1.3		0820	1050	+1.9
SA	1150	1545	-4.0	SU	1325	1645	-3.1
SA	1840	2200	+4.2	DI	1935	2240	+3.1
15	0145	0440	-3.4	30	0205	0520	-3.3
	0755	1040	+2.1		0840	1130	+2.4
SU	1305	1645	-4.5	MO	1415	1730	-3.5
DI	1935	2250	+4.4	LU	2015	2320	+3.2
				31	0235	0545	-3.7
					0900	1205	+3.0
				TU	1455	1805	-3.7
				MA	2055	2355	+3.3

+ FLOOD/FLOT DIRECTION 220 TRUE/VRAIE

- EBB/JUSANT DIRECTION 040 TRUE/VRAIE

TABLE DES COURANTS

WEYNTON PASSAGE HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0255	0605	-4.1	16	0250	0610	-5.3
	0920	1230	+3.4		0915	1230	+4.6
WE	1530	1840	-3.8	TH	1545	1855	-4.6
ME	2130			JE	2145		
2		0025	+3.3	17		0040	+3.6
	0320	0635	-4.5		0325	0650	-5.6
TH	0945	1255	+3.8	FR	0955	1310	+4.9
JE	1600	1915	-3.8	VE	1630	1935	-4.5
	2200				2235		
3		0100	+3.2	18		0120	+3.4
	0340	0705	-4.9		0405	0730	-5.6
FR	1010	1325	+4.1	SA	1035	1345	+4.9
VE	1635	1945	-3.8	SA	1715	2020	-4.3
	2235				2325		
4		0130	+3.0	19		0205	+3.0
	0405	0735	-5.2		0440	0810	-5.4
SA	1040	1350	+4.3	SU	1115	1430	+4.8
SA	1710	2025	-3.6	DI	1805	2105	-4.0
	2310						
5		0200	+2.7	20	0020	0255	+2.5
	0430	0810	-5.2		0520	0850	-5.0
SU	1115	1425	+4.5	MO	1200	1510	+4.4
DI	1750	2105	-3.3	LU	1855	2155	-3.5
	2355						
6		0240	+2.3	21	0125	0345	+1.9
	0500	0850	-5.1		0605	0935	-4.4
MO	1155	1505	+4.5	TU	1245	1605	+4.0
LU	1840	2150	-3.0	MA	1955	2255	-3.1
7	0050	0320	+1.8	22	0235	0445	+1.3
	0535	0935	-4.8		0650	1020	-3.7
TU	1240	1555	+4.3	WE	1335	1700	+3.5
MA	1945	2250	-2.7	ME	2055		
8	0200	0410	+1.3	23		0000	-2.7
	0620	1025	-4.3		0355	0555	+0.9
WE	1340	1655	+4.0	TH	0745	1115	-2.9
ME	2105			JE	1430	1805	+3.1
					2200		
9		0000	-2.5	24		0105	-2.6
	0325	0525	+0.9		0520	0710	+0.8
TH	0720	1125	-3.8	FR	0855	1235	-2.3
JE	1445	1815	+3.8	VE	1535	1905	+2.8
	2225				2300		
10		0110	-2.6	25		0210	-2.6
	0455	0700	+0.8		0620	0820	+1.0
FR	0850	1250	-3.3	SA	1030	1405	-2.1
VE	1600	1925	+3.8	SA	1645	2010	+2.7
	2330				2350		
11		0215	-3.0	26		0305	-2.8
	0605	0820	+1.3		0655	0925	+1.5
SA	1030	1420	-3.3	SU	1200	1515	-2.2
SA	1710	2035	+3.8	DI	1755	2105	+2.6
12	0020	0315	-3.5	27	0030	0345	-3.1
	0650	0925	+2.0		0725	1015	+2.1
SU	1205	1530	-3.6	MO	1310	1610	-2.4
DI	1820	2135	+3.8	LU	1855	2155	+2.6
13	0105	0405	-4.0	28	0100	0420	-3.5
	0725	1025	+2.8		0745	1055	+2.7
MO	1315	1630	-4.0	TU	1400	1700	-2.7
LU	1920	2225	+3.9	MA	1945	2240	+2.6
14	0140	0450	-4.5	29	0130	0450	-3.9
	0805	1110	+3.5		0810	1125	+3.3
TU	1410	1720	-4.3	WE	1445	1740	-3.0
MA	2010	2310	+3.8	ME	2025	2320	+2.6
15	0215	0530	-5.0	30	0200	0520	-4.4
	0840	1150	+4.2		0835	1155	+3.8
WE	1500	1810	-4.5	TH	1520	1815	-3.1
ME	2100	2355	+3.8	JE	2105	2355	+2.5

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0225	0555	-4.8	16		0025	+2.7
	0905	1225	+4.2		0255	0630	-5.3
FR	1550	1850	-3.3	SA	0930	1250	+4.9
VE	2140			SA	1630	1925	-4.0
					2230		
2		0025	+2.5	17		0110	+2.6
	0255	0630	-5.1		0335	0710	-5.3
SA	0935	1255	+4.5	SU	1010	1325	+4.9
SA	1625	1930	-3.3	DI	1710	2010	-4.0
	2220				2320		
3		0100	+2.4	18		0155	+2.4
	0325	0705	-5.3		0415	0750	-5.1
SU	1010	1325	+4.8	MO	1050	1405	+4.8
DI	1700	2005	-3.4	LU	1755	2050	-3.8
	2300						
4		0140	+2.2	19	0015	0240	+2.1
	0400	0745	-5.3		0455	0830	-4.8
MO	1050	1400	+4.9	TU	1130	1450	+4.6
LU	1745	2050	-3.3	MA	1840	2135	-3.6
	2350						
5		0220	+2.0	20	0110	0330	+1.7
	0435	0830	-5.2		0540	0910	-4.3
TU	1130	1445	+4.9	WE	1215	1535	+4.2
MA	1835	2140	-3.3	ME	1925	2225	-3.4
6	0050	0310	+1.7	21	0210	0420	+1.4
	0520	0920	-4.9		0625	0955	-3.7
WE	1220	1540	+4.7	TH	1300	1625	+3.8
ME	1935	2235	-3.2	JE	2015	2315	-3.2
7	0155	0410	+1.4	22	0310	0520	+1.1
	0620	1015	-4.3		0715	1045	-3.0
TH	1315	1645	+4.4	FR	1345	1720	+3.4
JE	2045	2340	-3.2	VE	2110		
8	0310	0525	+1.3	23		0005	-3.0
	0730	1120	-3.7		0415	0625	+1.0
FR	1420	1750	+4.1	SA	0825	1145	-2.3
VE	2150			SA	1440	1815	+3.0
					2155		
9		0040	-3.4	24		0055	-3.0
	0425	0645	+1.5		0505	0730	+1.2
SA	0900	1240	-3.2	SU	0950	1300	-1.9
SA	1530	1900	+3.8	DI	1545	1910	+2.6
	2245				2240		
10		0140	-3.7	25		0140	-3.2
	0525	0800	+2.0		0545	0830	+1.6
SU	1040	1400	-3.1	MO	1120	1420	-1.7
DI	1645	2005	+3.6	LU	1655	2010	+2.3
	2335				2315		
11		0240	-4.1	26		0225	-3.4
	0615	0905	+2.6		0620	0925	+2.2
MO	1210	1515	-3.2	TU	1240	1525	-1.8
LU	1800	2105	+3.3	MA	1805	2105	+2.1
					2355		
12	0020	0330	-4.4	27		0310	-3.8
	0655	1005	+3.3		0655	1010	+2.8
TU	1320	1615	-3.4	WE	1340	1625	-2.0
MA	1905	2200	+3.1	ME	1905	2155	+2.0
13	0100	0420	-4.7	28	0025	0355	-4.1
	0735	1050	+3.9		0725	1045	+3.4
WE	1420	1710	-3.6	TH	1425	1710	-2.3
ME	2000	2250	+3.0	JE	1955	2240	+1.9
14	0140	0505	-5.0	29	0100	0435	-4.5
	0815	1130	+4.4		0800	1120	+3.9
TH	1505	1800	-3.8	FR	1505	1755	-2.5
JE	2055	2340	+2.8	VE	2040	2320	+1.9
15	0215	0545	-5.2	30	0135	0520	-4.9
	0850	1210	+4.7		0835	1155	+4.3
FR	1550	1845	-3.9	SA	1540	1830	-2.8
VE	2145			SA	2125		
				31		0000	+1.9
					0215	0600	-5.2
				SU	0910	1230	+4.7
				DI	1615	1910	-3.1
					2205		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0040	+2.0	16		0140	+2.1
	0255	0645	-5.4		0355	0735	-5.0
MO	0950	1305	+5.0	TU	1030	1350	+4.7
LU	1655	1950	-3.3	MA	1740	2035	-3.7
	2250						
2		0125	+2.0	17	0000	0225	+2.0
	0340	0730	-5.5		0435	0815	-4.8
TU	1030	1350	+5.2	WE	1110	1430	+4.6
MA	1740	2035	-3.5	ME	1820	2115	-3.7
	2340						
3		0215	+2.0	18	0045	0310	+1.9
	0425	0820	-5.4		0515	0855	-4.4
WE	1115	1435	+5.2	TH	1150	1510	+4.4
ME	1825	2125	-3.7	JE	1900	2150	-3.7
4	0035	0305	+2.0	19	0130	0350	+1.7
	0520	0910	-5.1		0600	0935	-3.9
TH	1205	1530	+5.1	FR	1230	1555	+4.1
JE	1920	2215	-3.9	VE	1935	2230	-3.6
5	0135	0405	+2.0	20	0215	0435	+1.5
	0620	1005	-4.6		0650	1020	-3.3
FR	1300	1625	+4.8	SA	1310	1640	+3.7
VE	2015	2310	-4.0	SA	2015	2315	-3.6
6	0240	0510	+2.0	21	0305	0525	+1.5
	0735	1105	-3.9		0750	1105	-2.6
SA	1400	1725	+4.3	SU	1355	1725	+3.1
SA	2105			DI	2050	2355	-3.6
7		0005	-4.2	22	0350	0625	+1.6
	0345	0620	+2.2		0905	1205	-2.0
SU	0900	1220	-3.2	MO	1450	1810	+2.6
DI	1505	1830	+3.8	LU	2125		
	2200						
8		0105	-4.3	23		0035	-3.7
	0445	0735	+2.5		0435	0725	+1.9
MO	1035	1340	-2.8	TU	1030	1315	-1.5
LU	1620	1930	+3.2	MA	1550	1905	+2.0
	2250				2200		
9		0200	-4.4	24		0125	-3.8
	0540	0840	+3.0		0520	0825	+2.3
TU	1210	1455	-2.6	WE	1200	1430	-1.4
MA	1740	2040	+2.7	ME	1705	2005	+1.6
	2335				2240		
10		0300	-4.5	25		0210	-4.0
	0630	0940	+3.5		0605	0920	+2.8
WE	1320	1605	-2.7	TH	1310	1545	-1.5
ME	1855	2140	+2.4	JE	1825	2105	+1.3
					2320		
11	0020	0355	-4.6	26		0305	-4.2
	0715	1030	+3.9		0645	1005	+3.4
TH	1420	1705	-2.9	FR	1410	1640	-1.8
JE	2000	2235	+2.2	VE	1935	2200	+1.3
12	0105	0445	-4.8	27	0010	0400	-4.5
	0755	1115	+4.3		0730	1050	+3.9
FR	1510	1755	-3.2	SA	1455	1730	-2.2
VE	2055	2325	+2.1	SA	2025	2250	+1.4
13	0150	0535	-4.9	28	0055	0455	-4.8
	0835	1155	+4.5		0810	1130	+4.4
SA	1550	1840	-3.4	SU	1530	1815	-2.6
SA	2145			DI	2110	2340	+1.6
14		0015	+2.1	29	0150	0545	-5.2
	0230	0615	-5.0		0850	1210	+4.8
SU	0915	1230	+4.6	MO	1610	1855	-3.1
DI	1630	1920	-3.6	LU	2150		
	2230						
15		0100	+2.1	30		0030	+1.9
	0315	0655	-5.1		0240	0635	-5.5
MO	0955	1310	+4.7	TU	0935	1250	+5.2
LU	1705	1955	-3.7	MA	1645	1935	-3.6
	2315				2235		

+ FLOOD/FLOT DIRECTION 220 TRUE/VRAIE – EBB/JUSANT DIRECTION 040 TRUE/VRAIE

WEYNTON PASSAGE PST Z+8

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0115	+2.2	16		0205	+2.2
	0330	0720	-5.7		0420	0800	-4.8
WE	1020	1335	+5.4	TH	1050	1410	+4.6
ME	1725	2015	-4.0	JE	1750	2040	-3.9
	2320						
2		0205	+2.5	17	0005	0245	+2.3
	0420	0810	-5.7		0500	0840	-4.5
TH	1105	1425	+5.5	FR	1125	1445	+4.4
JE	1805	2100	-4.4	VE	1820	2115	-4.0
3	0010	0255	+2.7	18	0040	0320	+2.2
	0515	0900	-5.4		0540	0915	-4.0
FR	1150	1510	+5.3	SA	1200	1520	+4.1
VE	1850	2150	-4.7	SA	1850	2150	-4.1
4	0105	0350	+2.8	19	0120	0355	+2.2
	0620	0950	-4.8		0625	0950	-3.5
SA	1240	1605	+4.9	SU	1240	1600	+3.7
SA	1935	2235	-4.8	DI	1915	2225	-4.2
5	0205	0445	+2.8	20	0155	0435	+2.2
	0730	1050	-4.0		0720	1035	-2.8
SU	1335	1655	+4.3	MO	1320	1635	+3.1
DI	2025	2330	-4.8	LU	1945	2305	-4.2
6	0305	0550	+2.8	21	0240	0520	+2.2
	0850	1155	-3.1		0825	1125	-2.1
MO	1440	1755	+3.5	TU	1405	1715	+2.4
LU	2110			MA	2015	2345	-4.2
7		0025	-4.7	22	0325	0620	+2.4
	0410	0705	+2.9		0945	1230	-1.6
TU	1025	1315	-2.4	WE	1505	1805	+1.7
MA	1600	1900	+2.6	ME	2045		
	2200						
8		0125	-4.5	23		0030	-4.1
	0510	0815	+3.1		0415	0725	+2.6
WE	1200	1440	-2.2	TH	1115	1345	-1.3
ME	1725	2015	+2.0	JE	1625	1905	+1.1
	2250				2125		
9		0230	-4.3	24		0125	-4.0
	0605	0915	+3.4		0515	0830	+2.9
TH	1320	1555	-2.3	FR	1240	1505	-1.3
JE	1855	2125	+1.7	VE	1805	2020	+0.8
	2345				2220		
10		0340	-4.3	25		0230	-4.0
	0655	1010	+3.7		0610	0930	+3.4
FR	1420	1700	-2.6	SA	1345	1615	-1.7
VE	2005	2225	+1.6	SA	1925	2130	+0.9
					2325		
11	0035	0435	-4.4	26		0340	-4.3
	0740	1100	+4.0		0700	1020	+3.9
SA	1505	1750	-2.9	SU	1430	1710	-2.2
SA	2100	2320	+1.7	DI	2015	2235	+1.2
12	0130	0525	-4.6	27	0035	0440	-4.7
	0825	1140	+4.2		0750	1110	+4.4
SU	1545	1830	-3.2	MO	1510	1750	-2.8
DI	2145			LU	2055	2330	+1.6
13		0005	+1.8	28	0135	0535	-5.2
	0215	0605	-4.8		0835	1150	+4.9
MO	0900	1215	+4.3	TU	1545	1830	-3.5
LU	1620	1905	-3.4	MA	2130		
	2225						
14		0050	+2.0	29		0015	+2.2
	0300	0645	-4.9		0230	0625	-5.6
TU	0940	1255	+4.5	WE	0920	1235	+5.3
MA	1650	1940	-3.6	ME	1620	1910	-4.1
	2300				2210		
15		0130	+2.1	30		0105	+2.8
	0340	0725	-4.9		0325	0710	-5.8
WE	1015	1330	+4.6	TH	1000	1320	+5.5
ME	1720	2010	-3.8	JE	1655	1950	-4.7
	2330				2255		
				31		0150	+3.2
					0415	0755	-5.8
				FR	1045	1405	+5.5
				VE	1730	2030	-5.1
					2340		

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0235	+3.5	16		0245	+3.0
	0510	0845	-5.4		0525	0850	-4.0
SA	1130	1450	+5.3	SU	1140	1450	+3.8
SA	1810	2115	-5.4	DI	1755	2105	-4.6
2	0030	0325	+3.6	17	0025	0315	+3.0
	0610	0935	-4.8		0605	0925	-3.5
SU	1220	1535	+4.7	MO	1215	1520	+3.3
DI	1850	2200	-5.4	LU	1815	2140	-4.7
3	0125	0420	+3.5	18	0100	0350	+3.1
	0720	1030	-3.9		0655	1010	-2.9
MO	1315	1625	+3.9	TU	1250	1555	+2.7
LU	1935	2250	-5.1	MA	1840	2220	-4.6
4	0225	0520	+3.3	19	0140	0430	+3.1
	0835	1130	-3.0		0755	1055	-2.3
TU	1425	1725	+2.9	WE	1340	1630	+2.0
MA	2025	2345	-4.7	ME	1910	2300	-4.4
5	0325	0630	+3.2	20	0225	0525	+3.0
	1010	1250	-2.3		0905	1200	-1.7
WE	1545	1830	+2.0	TH	1445	1715	+1.3
ME	2115			JE	1940	2350	-4.1
6		0045	-4.2	21	0320	0635	+3.0
	0430	0740	+3.2		1040	1315	-1.5
TH	1140	1420	-2.0	FR	1620	1825	+0.7
JE	1725	1955	+1.4	VE	2025		
	2210						
7		0205	-3.9	22		0050	-3.8
	0535	0850	+3.3		0425	0750	+3.2
FR	1300	1545	-2.2	SA	1210	1435	-1.6
VE	1900	2115	+1.2	SA	1810	2000	+0.5
	2315				2135		
8		0320	-3.8	23		0200	-3.7
	0630	0950	+3.4		0530	0855	+3.5
SA	1400	1650	-2.5	SU	1310	1545	-2.0
SA	2010	2220	+1.3	DI	1920	2120	+0.8
					2310		
9	0020	0420	-4.0	24		0325	-4.0
	0725	1040	+3.6		0635	0955	+4.0
SU	1445	1735	-2.9	MO	1355	1640	-2.7
DI	2100	2310	+1.5	LU	2000	2225	+1.4
10	0120	0510	-4.2	25	0030	0430	-4.5
	0810	1120	+3.8		0725	1045	+4.4
MO	1520	1815	-3.2	TU	1435	1725	-3.4
LU	2135			MA	2030	2315	+2.1
11		0000	+1.9	26	0135	0525	-5.0
	0210	0555	-4.4		0815	1130	+4.8
TU	0850	1200	+4.0	WE	1510	1805	-4.1
MA	1555	1845	-3.4	ME	2105		
	2205						
12		0035	+2.2	27		0005	+2.8
	0255	0635	-4.6		0230	0610	-5.4
WE	0925	1235	+4.2	TH	0900	1215	+5.1
ME	1620	1915	-3.7	JE	1540	1840	-4.8
	2230				2145		
13		0110	+2.5	28		0045	+3.5
	0335	0710	-4.7		0325	0655	-5.6
TH	1000	1310	+4.3	FR	0945	1255	+5.2
JE	1645	1940	-3.9	VE	1615	1920	-5.3
	2255				2225		
14		0145	+2.7	29		0130	+4.0
	0410	0745	-4.6		0415	0745	-5.6
FR	1030	1345	+4.3	SA	1030	1340	+5.1
VE	1710	2005	-4.2	SA	1650	2000	-5.7
	2325				2310		
15		0215	+2.8	30		0210	+4.3
	0450	0820	-4.4		0505	0830	-5.2
SA	1105	1415	+4.1	SU	1115	1425	+4.7
SA	1730	2035	-4.4	DI	1730	2045	-5.8
	2350				2355		
				31		0300	+4.3
					0605	0915	-4.6
				MO	1205	1510	+4.1
				LU	1810	2130	-5.6

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0045	0345	+4.1	16	0010	0310	+3.9
	0705	1010	-3.8		0635	0950	-3.0
TU	1305	1600	+3.2	WE	1240	1525	+2.2
MA	1850	2215	-5.2	ME	1750	2140	-4.7
2	0140	0445	+3.7	17	0050	0355	+3.8
	0820	1110	-3.0		0735	1040	-2.5
WE	1415	1700	+2.3	TH	1335	1605	+1.5
ME	1940	2305	-4.5	JE	1820	2225	-4.4
3	0240	0550	+3.4	18	0140	0445	+3.6
	0940	1230	-2.4		0845	1140	-2.1
TH	1545	1810	+1.5	FR	1450	1655	+0.9
JE	2035			VE	1900	2315	-3.9
4		0005	-3.8	19	0240	0600	+3.5
	0345	0705	+3.1		1010	1255	-2.0
FR	1110	1400	-2.2	SA	1630	1815	+0.5
VE	1730	1940	+1.0	SA	2000		
	2135						
5		0135	-3.3	20		0020	-3.5
	0455	0815	+3.1		0345	0715	+3.5
SA	1225	1520	-2.3	SU	1130	1410	-2.2
SA	1900	2100	+1.0	DI	1800	1955	+0.6
	2255				2135		
6		0300	-3.2	21		0150	-3.3
	0600	0920	+3.1		0500	0825	+3.6
SU	1320	1625	-2.7	MO	1230	1515	-2.7
DI	2000	2205	+1.3	LU	1855	2110	+1.2
					2315		
7	0010	0405	-3.4	22		0310	-3.6
	0700	1015	+3.3		0605	0925	+3.9
MO	1405	1710	-3.0	TU	1315	1605	-3.3
LU	2035	2300	+1.7	MA	1930	2210	+2.0
8	0120	0455	-3.7	23	0035	0415	-4.1
	0750	1100	+3.4		0705	1020	+4.2
TU	1440	1745	-3.3	WE	1355	1650	-4.0
MA	2105	2340	+2.2	ME	2005	2300	+2.8
9	0210	0540	-3.9	24	0140	0510	-4.6
	0830	1135	+3.6		0755	1105	+4.4
WE	1510	1815	-3.6	TH	1425	1730	-4.7
ME	2130			JE	2040	2345	+3.6
10		0015	+2.6	25	0235	0600	-4.9
	0255	0615	-4.1		0845	1150	+4.5
TH	0905	1210	+3.7	FR	1500	1810	-5.2
JE	1535	1835	-3.9	VE	2115		
	2150						
11		0050	+3.0	26		0025	+4.3
	0330	0650	-4.2		0325	0645	-5.1
FR	0940	1245	+3.7	SA	0930	1235	+4.5
VE	1555	1900	-4.2	SA	1535	1850	-5.7
	2210				2155		
12		0115	+3.3	27		0105	+4.7
	0405	0725	-4.2		0410	0730	-5.1
SA	1015	1315	+3.7	SU	1015	1320	+4.3
SA	1620	1925	-4.5	DI	1610	1930	-5.9
	2235				2235		
13		0145	+3.5	28		0150	+4.9
	0440	0755	-4.0		0500	0815	-4.8
SU	1045	1345	+3.5	MO	1105	1405	+3.9
DI	1640	1955	-4.8	LU	1650	2015	-5.9
	2305				2320		
14		0210	+3.7	29		0230	+4.8
	0515	0830	-3.8		0555	0900	-4.4
MO	1120	1420	+3.2	TU	1200	1450	+3.3
LU	1700	2030	-4.9	MA	1730	2055	-5.5
	2335						
15		0240	+3.9	30	0010	0320	+4.5
	0550	0905	-3.4		0650	0950	-3.8
TU	1155	1450	+2.7	WE	1300	1540	+2.6
MA	1725	2105	-4.9	ME	1815	2145	-4.9

+ FLOOD/FLOT DIRECTION 220 TRUE/VRAIE – EBB/JUSANT DIRECTION 040 TRUE/VRAIE

TABLE DES COURANTS

WEYNTON PASSAGE HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0100	0410	+4.1	16	0015	0330	+4.4
	0755	1050	-3.2		0720	1025	-2.8
TH	1415	1640	+1.8	FR	1340	1550	+1.3
JE	1905	2235	-4.2	VE	1755	2200	-4.3
2	0155	0515	+3.6	17	0110	0425	+4.1
	0905	1205	-2.7		0825	1125	-2.7
FR	1540	1755	+1.2	SA	1455	1650	+0.9
VE	2000	2330	-3.4	SA	1850	2255	-3.8
3	0255	0620	+3.2	18	0205	0535	+3.9
	1020	1325	-2.6		0940	1235	-2.7
SA	1715	1920	+1.0	SU	1615	1815	+0.8
SA	2110			DI	2010		
4		0055	-2.7	19		0010	-3.3
	0405	0730	+3.0		0315	0650	+3.8
SU	1130	1440	-2.6	MO	1050	1335	-3.0
DI	1835	2035	+1.1	LU	1725	1940	+1.2
	2235				2150		
5		0225	-2.5	20		0135	-3.1
	0520	0835	+2.8		0430	0755	+3.7
MO	1225	1545	-2.9	TU	1145	1435	-3.5
LU	1925	2140	+1.5	MA	1815	2050	+1.9
					2325		
6	0005	0335	-2.7	21		0255	-3.3
	0625	0935	+2.9		0540	0900	+3.7
TU	1310	1630	-3.1	WE	1230	1530	-4.0
MA	1955	2235	+2.0	ME	1855	2150	+2.7
7	0115	0430	-3.0	22	0045	0400	-3.7
	0720	1025	+2.9		0645	0955	+3.7
WE	1345	1705	-3.4	TH	1310	1615	-4.5
ME	2020	2315	+2.5	JE	1935	2240	+3.5
8	0210	0515	-3.3	23	0145	0455	-4.0
	0805	1105	+3.0		0740	1045	+3.7
TH	1415	1730	-3.7	FR	1345	1700	-5.0
JE	2045	2350	+3.0	VE	2010	2325	+4.2
9	0250	0555	-3.5	24	0240	0545	-4.3
	0845	1140	+3.0		0830	1130	+3.7
FR	1440	1755	-4.1	SA	1420	1745	-5.4
VE	2105			SA	2050		
10		0020	+3.5	25		0005	+4.7
	0325	0630	-3.6		0325	0630	-4.4
SA	0920	1215	+3.0	SU	0920	1215	+3.5
SA	1505	1820	-4.4	DI	1500	1825	-5.7
	2130				2130		
11		0045	+3.8	26		0045	+5.0
	0400	0705	-3.6		0410	0715	-4.5
SU	0955	1245	+2.9	MO	1010	1300	+3.4
DI	1525	1850	-4.8	LU	1540	1905	-5.8
	2155				2210		
12		0110	+4.1	27		0125	+5.1
	0430	0735	-3.6		0455	0800	-4.4
MO	1030	1320	+2.7	TU	1100	1345	+3.1
LU	1550	1920	-5.0	MA	1620	1950	-5.7
	2225				2255		
13		0140	+4.3	28		0205	+5.0
	0500	0810	-3.5		0545	0845	-4.2
TU	1105	1350	+2.5	WE	1155	1435	+2.7
MA	1615	1955	-5.1	ME	1700	2035	-5.3
	2300				2340		
14		0210	+4.5	29		0250	+4.8
	0540	0850	-3.3		0635	0935	-3.8
WE	1145	1425	+2.1	TH	1300	1525	+2.2
ME	1645	2030	-5.0	JE	1750	2120	-4.7
	2335						
15		0245	+4.5	30	0025	0340	+4.3
	0625	0935	-3.1		0730	1030	-3.5
TH	1235	1505	+1.7	FR	1405	1625	+1.6
JE	1715	2115	-4.7	VE	1840	2205	-4.0
				31	0115	0440	+3.8
					0830	1130	-3.1
				SA	1520	1730	+1.2
				SA	1935	2300	-3.2

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0210	0540	+3.4	16	0145	0515	+4.3
	0935	1235	-3.0		0905	1205	-3.5
SU	1640	1845	+1.1	MO	1540	1805	+1.5
DI	2045			LU	2020	2355	-3.3
2		0015	-2.5	17	0250	0620	+4.0
	0315	0640	+3.0		1005	1300	-3.8
MO	1030	1340	-2.9	TU	1645	1920	+1.9
LU	1745	1955	+1.2	MA	2155		
	2215						
3		0140	-2.1	18		0115	-3.0
	0425	0745	+2.7		0405	0725	+3.6
TU	1120	1440	-3.0	WE	1055	1400	-4.1
MA	1830	2100	+1.6	ME	1735	2025	+2.5
	2345				2325		
4		0255	-2.1	19		0235	-3.0
	0535	0845	+2.5		0515	0825	+3.3
WE	1205	1525	-3.2	TH	1145	1455	-4.4
ME	1905	2155	+2.2	JE	1825	2125	+3.2
5	0100	0355	-2.3	20	0045	0340	-3.1
	0640	0940	+2.4		0625	0925	+3.1
TH	1240	1605	-3.5	FR	1225	1545	-4.7
JE	1930	2240	+2.7	VE	1910	2220	+3.8
6	0155	0450	-2.5	21	0150	0440	-3.3
	0735	1025	+2.3		0730	1020	+2.9
FR	1310	1635	-3.8	SA	1310	1635	-5.0
VE	2000	2315	+3.3	SA	1950	2305	+4.3
7	0240	0530	-2.7	22	0245	0535	-3.6
	0820	1105	+2.3		0825	1110	+2.8
SA	1340	1705	-4.2	SU	1350	1725	-5.3
SA	2025	2345	+3.7	DI	2030	2350	+4.7
8	0315	0610	-2.9	23	0330	0620	-3.8
	0900	1140	+2.3		0920	1200	+2.7
SU	1410	1740	-4.6	MO	1430	1805	-5.4
DI	2055			LU	2110		
9		0015	+4.1	24		0025	+4.9
	0350	0645	-3.0		0410	0705	-3.9
MO	0935	1215	+2.2	TU	1010	1245	+2.6
LU	1440	1815	-4.9	MA	1510	1850	-5.5
	2125				2150		
10		0045	+4.4	25		0105	+5.0
	0420	0720	-3.2		0455	0750	-4.0
TU	1015	1250	+2.1	WE	1100	1335	+2.5
MA	1510	1850	-5.1	ME	1555	1935	-5.4
	2155				2235		
11		0115	+4.7	26		0150	+5.0
	0455	0755	-3.2		0535	0835	-4.0
WE	1050	1330	+2.0	TH	1150	1420	+2.3
ME	1540	1930	-5.1	JE	1640	2015	-5.1
	2230				2315		
12		0145	+4.8	27		0230	+4.8
	0530	0835	-3.3		0620	0920	-3.9
TH	1135	1405	+1.9	FR	1245	1510	+2.1
JE	1620	2010	-5.1	VE	1725	2100	-4.6
	2310						
13		0225	+4.9	28	0000	0320	+4.5
	0615	0920	-3.3		0710	1005	-3.7
FR	1230	1450	+1.7	SA	1340	1600	+1.8
VE	1700	2055	-4.8	SA	1815	2145	-4.0
	2355						
14		0315	+4.8	29	0045	0410	+4.1
	0710	1010	-3.3		0755	1055	-3.5
SA	1330	1545	+1.5	SU	1440	1700	+1.5
SA	1755	2145	-4.4	DI	1910	2235	-3.3
15	0050	0410	+4.6	30	0130	0500	+3.6
	0805	1105	-3.4		0845	1145	-3.3
SU	1435	1650	+1.4	MO	1540	1800	+1.3
DI	1900	2245	-3.9	LU	2010	2330	-2.5

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0225	0555	+3.1	16	0225	0550	+4.0
	0930	1230	-3.3		0920	1225	-4.5
TU	1635	1905	+1.4	WE	1605	1850	+2.5
MA	2135			ME	2150		
2		0040	-1.9	17		0055	-2.8
	0325	0650	+2.6		0335	0650	+3.3
WE	1015	1315	-3.3	TH	1010	1320	-4.5
ME	1725	2005	+1.7	JE	1700	2000	+2.9
	2305				2325		
3		0155	-1.6	18		0215	-2.5
	0435	0745	+2.2		0455	0800	+2.8
TH	1055	1405	-3.4	FR	1100	1420	-4.6
JE	1805	2105	+2.2	VE	1755	2105	+3.4
4	0030	0310	-1.6	19	0045	0325	-2.5
	0545	0845	+1.9		0615	0905	+2.3
FR	1130	1450	-3.6	SA	1145	1520	-4.7
VE	1840	2155	+2.7	SA	1845	2200	+3.8
5	0135	0410	-1.8	20	0155	0435	-2.7
	0655	0940	+1.7		0730	1005	+2.1
SA	1205	1535	-3.9	SU	1235	1620	-4.8
SA	1915	2235	+3.3	DI	1930	2250	+4.2
6	0225	0505	-2.0	21	0245	0530	-3.0
	0750	1025	+1.6		0830	1100	+2.1
SU	1245	1620	-4.3	MO	1320	1710	-5.0
DI	1950	2310	+3.7	LU	2015	2335	+4.4
7	0305	0545	-2.3	22	0330	0615	-3.3
	0840	1110	+1.8		0920	1150	+2.1
MO	1320	1705	-4.6	TU	1410	1755	-5.1
LU	2025	2345	+4.1	MA	2055		
8	0340	0625	-2.6	23		0010	+4.6
	0920	1150	+1.7		0410	0700	-3.6
TU	1400	1750	-4.9	WE	1005	1240	+2.2
MA	2100			ME	1455	1840	-5.2
					2135		
9		0020	+4.5	24		0050	+4.8
	0410	0700	-2.9		0450	0740	-3.8
WE	0955	1230	+1.8	TH	1050	1325	+2.3
ME	1440	1830	-5.2	JE	1540	1925	-5.2
	2135				2215		
10		0055	+4.8	25		0130	+4.8
	0445	0735	-3.2		0525	0815	-3.9
TH	1035	1310	+1.9	FR	1135	1410	+2.3
JE	1520	1915	-5.3	VE	1625	2005	-5.0
	2215				2255		
11		0130	+5.0	26		0215	+4.8
	0520	0815	-3.5		0600	0855	-4.0
FR	1120	1355	+2.0	SA	1220	1450	+2.2
VE	1605	2000	-5.3	SA	1705	2045	-4.7
	2255				2335		
12		0215	+5.2	27		0255	+4.6
	0605	0900	-3.7		0640	0935	-3.9
SA	1210	1445	+2.1	SU	1305	1535	+2.0
SA	1655	2045	-5.2	DI	1750	2125	-4.2
	2340						
13		0305	+5.2	28	0015	0340	+4.2
	0650	0945	-4.0		0715	1010	-3.9
SU	1305	1535	+2.1	MO	1350	1620	+1.9
DI	1755	2140	-4.7	LU	1840	2205	-3.5
14	0030	0355	+4.9	29	0055	0420	+3.8
	0740	1040	-4.2		0755	1050	-3.8
MO	1405	1635	+2.2	TU	1440	1710	+1.8
LU	1900	2235	-4.1	MA	1935	2255	-2.8
15	0125	0450	+4.5	30	0140	0505	+3.2
	0830	1130	-4.3		0830	1135	-3.8
TU	1505	1740	+2.3	WE	1525	1805	+1.8
MA	2015	2340	-3.4	ME	2045	2345	-2.0
				31	0230	0550	+2.6
					0900	1215	-3.8
				TH	1610	1905	+1.9
				JE	2210		

+ FLOOD/FLOT DIRECTION 220 TRUE/VRAIE – EBB/JUSANT DIRECTION 040 TRUE/VRAIE

HIEKISH NARROWS PST Z+8

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0110	-1.9	16		0035	-1.9
	0430	0740	+2.1		0345	0710	+2.0
WE	1015	1335	-2.9	TH	0945	1305	-3.1
ME	1730	2025	+2.4	JE	1700	2010	+2.4
	2315				2255		
2		0200	-1.9	17		0135	-2.2
	0525	0830	+2.3		0450	0810	+2.4
TH	1100	1420	-3.1	FR	1045	1400	-3.6
JE	1815	2115	+2.7	VE	1750	2100	+3.0
					2345		
3	0005	0250	-2.1	18		0230	-2.5
	0610	0915	+2.5		0545	0900	+2.9
FR	1145	1505	-3.3	SA	1135	1450	-4.0
VE	1900	2155	+2.9	SA	1840	2145	+3.4
4	0045	0330	-2.2	19	0030	0315	-2.9
	0655	0955	+2.6		0635	0945	+3.3
SA	1225	1545	-3.4	SU	1225	1540	-4.3
SA	1935	2230	+3.0	DI	1925	2225	+3.8
5	0120	0410	-2.3	20	0115	0405	-3.2
	0735	1035	+2.7		0720	1030	+3.6
SU	1305	1620	-3.4	MO	1310	1625	-4.4
DI	2010	2310	+3.0	LU	2005	2305	+3.9
6	0200	0445	-2.4	21	0155	0450	-3.4
	0810	1110	+2.7		0810	1115	+3.8
MO	1345	1655	-3.4	TU	1400	1710	-4.4
LU	2045	2345	+3.0	MA	2050	2345	+3.9
7	0230	0520	-2.4	22	0240	0535	-3.5
	0845	1145	+2.6		0855	1200	+3.7
TU	1420	1730	-3.3	WE	1445	1755	-4.1
MA	2120			ME	2130		
8		0015	+2.8	23		0030	+3.7
	0305	0555	-2.4		0320	0620	-3.4
WE	0920	1220	+2.4	TH	0940	1245	+3.4
ME	1455	1805	-3.1	JE	1530	1840	-3.7
	2150				2210		
9		0050	+2.6	24		0110	+3.3
	0340	0630	-2.3		0400	0705	-3.2
TH	0955	1255	+2.3	FR	1030	1330	+3.0
JE	1535	1845	-2.8	VE	1615	1925	-3.1
	2225				2255		
10		0125	+2.4	25		0150	+2.9
	0415	0710	-2.3		0445	0755	-2.9
FR	1040	1335	+2.0	SA	1125	1420	+2.5
VE	1615	1925	-2.5	SA	1710	2020	-2.5
	2300				2340		
11		0200	+2.1	26		0240	+2.3
	0455	0800	-2.2		0535	0855	-2.6
SA	1125	1420	+1.8	SU	1230	1515	+2.0
SA	1700	2015	-2.2	DI	1810	2120	-2.0
	2340						
12		0245	+1.9	27	0035	0335	+1.9
	0540	0850	-2.2		0630	1000	-2.4
SU	1220	1515	+1.5	MO	1340	1630	+1.5
DI	1800	2115	-1.9	LU	1930	2230	-1.5
13	0030	0335	+1.7	28	0140	0445	+1.5
	0630	0955	-2.2		0735	1110	-2.2
MO	1330	1625	+1.4	TU	1505	1800	+1.5
LU	1920	2220	-1.7	MA	2055	2340	-1.4
14	0125	0440	+1.5	29	0255	0610	+1.4
	0735	1100	-2.4		0845	1215	-2.3
TU	1445	1750	+1.5	WE	1620	1915	+1.7
MA	2040	2330	-1.7	ME	2205		
15	0235	0600	+1.6	30		0050	-1.4
	0845	1205	-2.7		0415	0720	+1.6
WE	1555	1910	+1.9	TH	0950	1320	-2.5
ME	2155			JE	1720	2015	+2.0
					2305		
				31		0150	-1.6
					0515	0815	+1.9
				FR	1045	1410	-2.7
				VE	1805	2100	+2.4
					2345		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0240	-1.9	16		0215	-2.7
	0600	0900	+2.3		0535	0845	+3.0
SA	1130	1450	-3.0	SU	1125	1440	-3.9
SA	1840	2135	+2.7	DI	1820	2125	+3.5
2	0025	0315	-2.2	17	0010	0305	-3.2
	0640	0940	+2.5		0625	0935	+3.5
SU	1210	1525	-3.2	MO	1215	1525	-4.3
DI	1915	2210	+2.9	LU	1905	2205	+3.8
3	0100	0350	-2.4	18	0055	0345	-3.6
	0715	1015	+2.8		0710	1015	+3.9
MO	1250	1600	-3.4	TU	1300	1610	-4.4
LU	1945	2245	+3.1	MA	1945	2245	+4.0
4	0130	0420	-2.7	19	0130	0430	-3.8
	0745	1050	+2.9		0755	1100	+4.0
TU	1325	1630	-3.5	WE	1345	1650	-4.3
MA	2015	2315	+3.1	ME	2025	2325	+4.0
5	0200	0450	-2.8	20	0210	0510	-3.9
	0815	1120	+2.9		0835	1140	+4.0
WE	1400	1705	-3.5	TH	1425	1730	-4.0
ME	2045	2345	+3.1	JE	2100		
6	0230	0525	-2.9	21		0000	+3.8
	0850	1155	+2.9		0250	0550	-3.8
TH	1435	1735	-3.3	FR	0920	1220	+3.6
JE	2115			VE	1510	1815	-3.5
					2140		
7		0015	+2.9	22		0040	+3.3
	0300	0555	-3.0		0325	0635	-3.5
FR	0925	1230	+2.7	SA	1005	1305	+3.1
VE	1510	1815	-3.1	SA	1555	1855	-3.0
	2145				2220		
8		0050	+2.7	23		0120	+2.8
	0335	0635	-2.9		0405	0720	-3.1
SA	1005	1305	+2.5	SU	1100	1350	+2.5
SA	1550	1850	-2.8	DI	1645	1945	-2.3
	2220				2305		
9		0125	+2.4	24		0205	+2.2
	0410	0715	-2.8		0450	0810	-2.6
SU	1050	1345	+2.2	MO	1155	1445	+1.9
DI	1635	1935	-2.4	LU	1740	2040	-1.7
	2300				2355		
10		0200	+2.1	25		0255	+1.6
	0450	0810	-2.6		0545	0915	-2.2
MO	1145	1440	+1.8	TU	1310	1555	+1.4
LU	1730	2035	-1.9	MA	1855	2155	-1.2
	2345						
11		0250	+1.8	26	0105	0405	+1.2
	0545	0915	-2.4		0650	1035	-1.9
TU	1255	1545	+1.5	WE	1435	1735	+1.2
MA	1845	2145	-1.6	ME	2030	2320	-1.0
12	0050	0355	+1.5	27	0240	0545	+1.0
	0655	1030	-2.4		0815	1155	-1.9
WE	1415	1720	+1.5	TH	1600	1900	+1.4
ME	2015	2305	-1.5	JE	2150		
13	0205	0530	+1.5	28		0040	-1.2
	0815	1140	-2.6		0405	0705	+1.3
TH	1535	1850	+1.8	FR	0930	1300	-2.1
JE	2135			VE	1700	1955	+1.8
					2240		
14		0020	-1.7	29		0135	-1.5
	0330	0655	+1.9		0505	0800	+1.7
FR	0930	1250	-3.0	SA	1025	1350	-2.5
VE	1645	1950	+2.4	SA	1740	2035	+2.2
	2240				2320		
15		0120	-2.1				
	0440	0755	+2.4				
SA	1030	1345	-3.5				
SA	1735	2040	+3.0				
	2330						

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0215	-1.9	16		0200	-2.9
	0545	0840	+2.1		0520	0830	+3.2
SU	1110	1430	-2.8	MO	1110	1420	-3.8
DI	1815	2110	+2.6	LU	1800	2100	+3.5
	2355				2345		
2		0250	-2.3	17		0245	-3.5
	0620	0915	+2.5		0610	0915	+3.7
MO	1150	1500	-3.1	TU	1200	1505	-4.0
LU	1845	2145	+2.9	MA	1840	2140	+3.8
3	0025	0320	-2.7	18	0025	0325	-3.9
	0650	0950	+2.9		0650	1000	+4.0
TU	1225	1530	-3.3	WE	1245	1550	-4.1
MA	1915	2215	+3.1	ME	1920	2220	+3.9
4	0055	0350	-3.0	19	0105	0405	-4.1
	0720	1025	+3.1		0735	1040	+4.1
WE	1300	1605	-3.5	TH	1330	1630	-4.0
ME	1940	2245	+3.2	JE	1955	2255	+3.9
5	0125	0420	-3.3	20	0140	0445	-4.2
	0750	1055	+3.2		0815	1120	+4.0
TH	1335	1635	-3.5	FR	1410	1705	-3.7
JE	2010	2315	+3.2	VE	2035	2335	+3.6
6	0155	0450	-3.4	21	0220	0525	-4.0
	0820	1130	+3.2		0900	1200	+3.6
FR	1410	1710	-3.4	SA	1450	1745	-3.3
VE	2040	2345	+3.1	SA	2110		
7	0225	0525	-3.5	22		0015	+3.2
	0855	1205	+3.1		0255	0605	-3.6
SA	1450	1745	-3.2	SU	0945	1245	+3.1
SA	2110			DI	1535	1830	-2.7
					2150		
8		0015	+2.9	23		0050	+2.6
	0300	0605	-3.4		0335	0650	-3.1
SU	0935	1240	+2.8	MO	1035	1330	+2.5
DI	1530	1825	-2.8	LU	1620	1915	-2.1
	2145				2235		
9		0050	+2.6	24		0135	+2.0
	0335	0645	-3.2		0415	0735	-2.6
MO	1025	1325	+2.5	TU	1130	1420	+1.9
LU	1615	1910	-2.4	MA	1715	2010	-1.5
	2225				2330		
10		0130	+2.2	25		0225	+1.4
	0420	0735	-2.9		0505	0840	-2.1
TU	1120	1415	+2.0	WE	1235	1525	+1.3
MA	1710	2005	-1.9	ME	1825	2125	-1.1
	2315						
11		0220	+1.8	26	0040	0330	+1.0
	0510	0845	-2.6		0610	1000	-1.7
WE	1230	1525	+1.7	TH	1400	1655	+1.1
ME	1825	2120	-1.5	JE	2000	2300	-1.0
12	0025	0330	+1.5	27	0220	0510	+0.8
	0625	1005	-2.4		0740	1125	-1.7
TH	1350	1655	+1.6	FR	1520	1825	+1.3
JE	2000	2250	-1.5	VE	2115		
13	0155	0510	+1.5	28		0015	-1.2
	0750	1125	-2.6		0345	0635	+1.1
FR	1515	1825	+1.9	SA	0900	1230	-1.9
VE	2115			SA	1620	1920	+1.6
					2205		
14		0005	-1.8	29		0105	-1.5
	0320	0635	+1.9		0440	0730	+1.5
SA	0910	1235	-2.9	SU	1000	1315	-2.2
SA	1620	1925	+2.4	DI	1705	2000	+2.0
	2215				2245		
15		0105	-2.3	30		0140	-2.0
	0425	0740	+2.5		0515	0815	+2.0
SU	1015	1330	-3.4	MO	1045	1355	-2.5
DI	1715	2015	+3.0	LU	1735	2035	+2.4
	2305				2315		
				31		0215	-2.4
					0550	0850	+2.5
				TU	1125	1425	-2.8
				MA	1805	2110	+2.7
					2345		

+ FLOOD/FLOT DIRECTION 325 TRUE/VRAIE

- EBB/JUSANT DIRECTION 145 TRUE/VRAIE

TABLE DES COURANTS

HIEKISH NARROWS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0245	-2.9	16		0300	-4.0
	0620	0925	+2.8		0635	0940	+3.9
WE	1200	1500	-3.1	TH	1230	1525	-3.7
ME	1835	2140	+3.0	JE	1850	2155	+3.7
2	0015	0315	-3.3	17	0035	0340	-4.2
	0650	0955	+3.2		0715	1020	+3.9
TH	1240	1530	-3.3	FR	1310	1605	-3.5
JE	1905	2210	+3.1	VE	1930	2230	+3.6
3	0050	0345	-3.6	18	0115	0420	-4.2
	0720	1030	+3.3		0800	1100	+3.8
FR	1315	1605	-3.4	SA	1355	1645	-3.3
VE	1935	2240	+3.2	SA	2010	2310	+3.3
4	0120	0420	-3.8	19	0150	0500	-4.0
	0755	1105	+3.4		0845	1145	+3.5
SA	1350	1640	-3.3	SU	1435	1725	-2.9
SA	2005	2315	+3.1	DI	2050	2350	+3.0
5	0155	0500	-3.9	20	0230	0540	-3.6
	0835	1145	+3.3		0925	1225	+3.0
SU	1430	1720	-3.1	MO	1515	1805	-2.4
DI	2040	2350	+3.0	LU	2130		
6	0230	0540	-3.8	21		0030	+2.5
	0920	1225	+3.0		0305	0620	-3.1
MO	1515	1800	-2.8	TU	1015	1310	+2.5
LU	2120			MA	1605	1850	-1.9
					2215		
7		0030	+2.7	22		0110	+1.9
	0310	0625	-3.5		0345	0710	-2.6
TU	1005	1310	+2.7	WE	1105	1400	+1.9
MA	1605	1850	-2.3	ME	1655	1945	-1.4
	2205				2310		
8		0115	+2.3	23		0200	+1.4
	0355	0715	-3.1		0430	0805	-2.1
WE	1105	1405	+2.3	TH	1205	1455	+1.5
ME	1700	1950	-1.9	JE	1755	2055	-1.1
	2305						
9		0210	+1.9	24	0020	0300	+1.0
	0450	0825	-2.8		0530	0920	-1.7
TH	1210	1510	+2.0	FR	1310	1605	+1.2
JE	1815	2110	-1.7	VE	1915	2220	-1.1
10	0015	0320	+1.6	25	0140	0425	+0.8
	0605	0945	-2.5		0650	1035	-1.6
FR	1325	1630	+1.8	SA	1420	1725	+1.2
VE	1935	2230	-1.7	SA	2025	2325	-1.3
11	0140	0450	+1.6	26	0300	0550	+1.0
	0730	1100	-2.6		0810	1140	-1.7
SA	1440	1750	+2.0	SU	1520	1830	+1.5
SA	2045	2345	-2.1	DI	2115		
12	0300	0610	+2.0	27		0015	-1.6
	0855	1210	-2.9		0355	0650	+1.3
SU	1545	1855	+2.5	MO	0920	1230	-2.0
DI	2145			LU	1610	1915	+1.8
					2155		
13		0045	-2.6	28		0055	-2.0
	0410	0715	+2.6		0435	0735	+1.8
MO	1000	1305	-3.2	TU	1010	1310	-2.2
LU	1640	1945	+2.9	MA	1645	1955	+2.1
	2230				2230		
14		0135	-3.2	29		0130	-2.5
	0500	0810	+3.1		0510	0815	+2.3
TU	1055	1355	-3.5	WE	1055	1350	-2.5
MA	1730	2030	+3.3	ME	1720	2030	+2.5
	2315				2305		
15		0220	-3.6	30		0205	-3.0
	0550	0855	+3.6		0545	0855	+2.7
WE	1145	1440	-3.6	TH	1135	1425	-2.8
ME	1810	2115	+3.6	JE	1755	2105	+2.8
	2355				2340		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0240	-3.4	16	0010	0320	-4.0
	0620	0930	+3.1		0705	1005	+3.6
FR	1215	1500	-3.0	SA	1255	1545	-3.0
VE	1830	2140	+3.0	SA	1905	2210	+3.2
2	0015	0320	-3.8	17	0050	0400	-4.0
	0700	1010	+3.3		0745	1045	+3.5
SA	1255	1540	-3.1	SU	1340	1625	-2.8
SA	1905	2215	+3.1	DI	1950	2250	+3.1
3	0050	0355	-4.0	18	0130	0440	-3.8
	0740	1050	+3.4		0830	1130	+3.3
SU	1335	1620	-3.1	MO	1420	1705	-2.5
DI	1940	2250	+3.1	LU	2030	2330	+2.8
4	0130	0440	-4.1	19	0205	0520	-3.5
	0820	1130	+3.4		0910	1210	+3.0
MO	1420	1700	-3.0	TU	1500	1750	-2.3
LU	2020	2330	+3.0	MA	2115		
5	0210	0520	-4.0	20		0010	+2.4
	0905	1210	+3.2		0245	0600	-3.1
TU	1505	1750	-2.7	WE	0955	1250	+2.6
MA	2105			ME	1545	1830	-1.9
					2200		
6		0015	+2.8	21		0055	+2.0
	0255	0610	-3.7		0325	0645	-2.7
WE	0955	1300	+3.0	TH	1040	1335	+2.2
ME	1555	1840	-2.4	JE	1630	1920	-1.6
	2155				2245		
7		0100	+2.5	22		0140	+1.6
	0345	0705	-3.4		0410	0735	-2.3
TH	1050	1350	+2.6	FR	1130	1420	+1.8
JE	1650	1940	-2.1	VE	1720	2020	-1.4
	2255				2345		
8		0200	+2.2	23		0225	+1.3
	0440	0810	-3.0		0455	0830	-2.0
FR	1150	1450	+2.3	SA	1220	1515	+1.5
VE	1755	2055	-2.0	SA	1815	2120	-1.3
9	0005	0305	+1.9	24	0045	0325	+1.0
	0550	0920	-2.7		0600	0935	-1.7
SA	1255	1600	+2.2	SU	1310	1615	+1.4
SA	1900	2210	-2.1	DI	1915	2225	-1.4
10	0120	0420	+1.9	25	0155	0440	+1.0
	0710	1035	-2.6		0715	1035	-1.7
SU	1405	1710	+2.2	MO	1410	1720	+1.4
DI	2010	2315	-2.4	LU	2010	2320	-1.7
11	0235	0540	+2.1	26	0255	0555	+1.2
	0830	1140	-2.7		0825	1130	-1.8
MO	1510	1815	+2.4	TU	1500	1820	+1.6
LU	2105			MA	2100		
12		0015	-2.8	27		0005	-2.1
	0345	0650	+2.5		0350	0655	+1.5
TU	0935	1240	-2.8	WE	0930	1225	-2.0
MA	1605	1915	+2.7	ME	1550	1905	+1.8
	2200				2145		
13		0105	-3.2	28		0050	-2.5
	0440	0745	+2.9		0435	0745	+2.0
WE	1035	1330	-3.0	TH	1020	1310	-2.2
ME	1655	2005	+3.0	JE	1635	1950	+2.2
	2245				2225		
14		0155	-3.6	29		0130	-3.0
	0530	0835	+3.3		0520	0830	+2.5
TH	1125	1420	-3.0	FR	1110	1355	-2.5
JE	1740	2050	+3.2	VE	1715	2035	+2.5
	2325				2305		
15		0240	-3.9	30		0215	-3.5
	0620	0920	+3.5		0600	0910	+2.9
FR	1210	1500	-3.1	SA	1155	1435	-2.7
VE	1825	2130	+3.3	SA	1755	2115	+2.8
					2350		
				31		0255	-3.8
					0645	0950	+3.2
				SU	1240	1520	-2.8
				DI	1840	2155	+3.0

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0030	0340	-4.1	16	0110	0425	-3.6
	0725	1035	+3.5		0815	1115	+3.2
MO	1325	1605	-2.9	TU	1405	1650	-2.4
LU	1920	2235	+3.1	MA	2015	2315	+2.8
2	0115	0425	-4.2	17	0150	0505	-3.5
	0810	1115	+3.5		0855	1150	+3.0
TU	1410	1650	-2.9	WE	1445	1730	-2.3
MA	2010	2320	+3.2	ME	2055	2355	+2.5
3	0155	0510	-4.2	18	0230	0545	-3.2
	0855	1200	+3.5		0935	1230	+2.8
WE	1455	1740	-2.8	TH	1520	1810	-2.2
ME	2055			JE	2135		
4		0005	+3.0	19		0035	+2.3
	0245	0600	-4.0		0305	0620	-2.9
TH	0945	1245	+3.3	FR	1010	1310	+2.5
JE	1540	1830	-2.7	VE	1600	1850	-2.0
	2150				2220		
5		0050	+2.8	20		0110	+2.0
	0335	0650	-3.6		0345	0700	-2.6
FR	1035	1335	+3.0	SA	1050	1345	+2.2
VE	1630	1925	-2.6	SA	1640	1935	-1.9
	2245				2300		
6		0145	+2.6	21		0155	+1.7
	0430	0750	-3.2		0425	0745	-2.3
SA	1125	1425	+2.7	SU	1125	1425	+1.9
SA	1725	2030	-2.5	DI	1720	2025	-1.8
	2345				2350		
7		0245	+2.3	22		0240	+1.4
	0530	0855	-2.9		0515	0835	-2.0
SU	1225	1525	+2.4	MO	1210	1510	+1.6
DI	1825	2135	-2.5	LU	1805	2120	-1.8
8	0055	0350	+2.1	23	0050	0335	+1.2
	0640	1000	-2.6		0615	0935	-1.8
MO	1325	1625	+2.3	TU	1255	1605	+1.5
LU	1925	2240	-2.6	MA	1900	2215	-1.9
9	0205	0505	+2.0	24	0150	0445	+1.2
	0800	1105	-2.4		0730	1035	-1.6
TU	1425	1735	+2.2	WE	1350	1705	+1.4
MA	2025	2340	-2.8	ME	2000	2315	-2.1
10	0315	0620	+2.2	25	0300	0605	+1.4
	0910	1205	-2.4		0845	1135	-1.7
WE	1525	1840	+2.3	TH	1450	1815	+1.6
ME	2125			JE	2055		
11		0040	-3.1	26		0010	-2.5
	0420	0725	+2.5		0400	0710	+1.7
TH	1015	1305	-2.4	FR	0950	1235	-1.9
JE	1625	1935	+2.5	VE	1550	1915	+1.9
	2215				2150		
12		0130	-3.3	27		0105	-2.9
	0515	0820	+2.8		0455	0805	+2.2
FR	1110	1355	-2.4	SA	1050	1330	-2.1
VE	1720	2025	+2.7	SA	1645	2005	+2.3
	2300				2240		
13		0220	-3.5	28		0150	-3.4
	0605	0905	+3.1		0545	0855	+2.7
SA	1155	1445	-2.5	SU	1140	1420	-2.4
SA	1805	2110	+2.8	DI	1735	2055	+2.7
	2345				2330		
14		0305	-3.7	29		0240	-3.8
	0655	0950	+3.2		0630	0940	+3.2
SU	1245	1530	-2.5	MO	1225	1505	-2.7
DI	1850	2155	+2.9	LU	1825	2140	+3.0
15	0030	0345	-3.7	30	0015	0325	-4.1
	0735	1035	+3.3		0715	1020	+3.5
MO	1325	1610	-2.5	TU	1310	1555	-2.9
LU	1935	2235	+2.9	MA	1910	2225	+3.3

+ FLOOD/FLOT DIRECTION 325 TRUE/VRAIE – EBB/JUSANT DIRECTION 145 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0100	0415	-4.3	16	0135	0445	-3.5
	0800	1105	+3.7		0835	1130	+3.1
WE	1355	1640	-3.1	TH	1420	1710	-2.6
ME	2000	2310	+3.5	JE	2035	2335	+2.8
2	0145	0500	-4.3	17	0210	0520	-3.3
	0845	1145	+3.8		0905	1205	+3.0
TH	1435	1725	-3.2	FR	1450	1740	-2.5
JE	2045	2350	+3.5	VE	2110		
3	0235	0545	-4.2	18		0010	+2.6
	0925	1225	+3.6		0245	0555	-3.2
FR	1520	1815	-3.2	SA	0935	1235	+2.8
VE	2135			SA	1525	1815	-2.5
					2145		
4		0040	+3.3	19		0045	+2.4
	0320	0635	-3.9		0320	0630	-2.9
SA	1010	1310	+3.4	SU	1010	1310	+2.5
SA	1605	1905	-3.1	DI	1555	1850	-2.4
	2225				2220		
5		0125	+3.0	20		0120	+2.1
	0410	0725	-3.4		0400	0705	-2.6
SU	1100	1355	+3.0	MO	1040	1340	+2.2
DI	1650	2000	-2.9	LU	1630	1935	-2.3
	2320				2305		
6		0220	+2.6	21		0200	+1.8
	0505	0820	-2.9		0440	0750	-2.2
MO	1145	1445	+2.6	TU	1115	1420	+1.9
LU	1745	2100	-2.7	MA	1710	2025	-2.2
					2355		
7	0025	0320	+2.2	22		0245	+1.5
	0610	0925	-2.4		0530	0840	-1.9
TU	1240	1545	+2.2	WE	1200	1505	+1.6
MA	1840	2200	-2.6	ME	1800	2120	-2.1
8	0135	0430	+1.9	23	0100	0350	+1.3
	0725	1030	-2.1		0640	0945	-1.6
WE	1345	1650	+2.0	TH	1255	1605	+1.4
ME	1945	2310	-2.6	JE	1900	2230	-2.2
9	0250	0550	+1.9	24	0215	0515	+1.3
	0845	1135	-1.9		0805	1100	-1.5
TH	1450	1805	+1.9	FR	1400	1725	+1.4
JE	2050			VE	2010	2335	-2.4
10		0010	-2.7	25	0330	0640	+1.6
	0405	0705	+2.0		0925	1210	-1.6
FR	0955	1240	-1.8	SA	1515	1845	+1.7
VE	1600	1915	+2.0	SA	2120		
	2150						
11		0110	-2.9	26		0040	-2.8
	0505	0805	+2.3		0435	0745	+2.1
SA	1055	1340	-1.9	SU	1030	1310	-1.9
SA	1700	2010	+2.3	DI	1625	1950	+2.1
	2245				2220		
12		0205	-3.1	27		0135	-3.3
	0600	0855	+2.7		0530	0835	+2.7
SU	1145	1435	-2.1	MO	1125	1405	-2.3
DI	1755	2100	+2.5	LU	1720	2040	+2.7
	2330				2315		
13		0250	-3.3	28		0230	-3.8
	0645	0940	+2.9		0615	0920	+3.2
MO	1230	1520	-2.3	TU	1210	1455	-2.8
LU	1840	2140	+2.7	MA	1815	2125	+3.2
14	0015	0335	-3.5	29	0005	0315	-4.2
	0725	1015	+3.1		0700	1005	+3.6
TU	1310	1600	-2.4	WE	1255	1540	-3.2
MA	1920	2220	+2.8	ME	1900	2210	+3.6
15	0055	0410	-3.5	30	0050	0400	-4.4
	0800	1055	+3.2		0745	1045	+3.9
WE	1345	1635	-2.5	TH	1335	1625	-3.5
ME	2000	2300	+2.8	JE	1945	2255	+3.8
				31	0135	0445	-4.4
					0825	1125	+4.0
				FR	1415	1710	-3.7
				VE	2030	2335	+3.9

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0220	0530	-4.3	16	0220	0520	-3.3
	0905	1205	+3.9		0900	1200	+3.0
SA	1455	1750	-3.7	SU	1445	1740	-3.0
SA	2115			DI	2110		
2		0020	+3.7	17		0015	+2.8
	0305	0615	-3.9		0255	0555	-3.1
SU	0945	1245	+3.6	MO	0930	1230	+2.7
DI	1535	1840	-3.5	LU	1515	1815	-2.9
	2205				2145		
3		0105	+3.3	18		0050	+2.5
	0355	0700	-3.4		0330	0630	-2.8
MO	1025	1325	+3.1	TU	1000	1305	+2.4
LU	1615	1925	-3.2	MA	1550	1855	-2.8
	2255				2230		
4		0150	+2.8	19		0125	+2.2
	0445	0750	-2.8		0415	0710	-2.4
TU	1115	1410	+2.6	WE	1035	1340	+2.1
MA	1705	2020	-2.9	ME	1625	1940	-2.6
	2355				2320		
5		0245	+2.3	20		0210	+1.8
	0540	0845	-2.2		0505	0805	-1.9
WE	1205	1505	+2.1	TH	1115	1420	+1.8
ME	1755	2125	-2.6	JE	1715	2040	-2.3
6	0105	0355	+1.8	21	0020	0310	+1.5
	0655	0955	-1.7		0610	0910	-1.5
TH	1305	1610	+1.6	FR	1215	1520	+1.5
JE	1900	2235	-2.3	VE	1815	2150	-2.3
7	0225	0520	+1.5	22	0140	0440	+1.3
	0820	1110	-1.5		0740	1030	-1.4
FR	1425	1735	+1.5	SA	1330	1650	+1.3
VE	2015	2350	-2.3	SA	1935	2310	-2.4
8	0345	0645	+1.7	23	0305	0615	+1.6
	0940	1225	-1.5		0905	1150	-1.5
SA	1545	1855	+1.6	SU	1455	1820	+1.6
SA	2130			DI	2055		
9		0055	-2.5	24		0020	-2.7
	0455	0750	+2.0		0415	0725	+2.1
SU	1040	1330	-1.7	MO	1010	1255	-2.0
DI	1655	1955	+1.9	LU	1610	1930	+2.2
	2225				2205		
10		0150	-2.8	25		0120	-3.2
	0545	0840	+2.4		0510	0815	+2.7
MO	1130	1425	-2.0	TU	1105	1350	-2.5
LU	1745	2045	+2.3	MA	1710	2025	+2.8
	2315				2300		
11		0240	-3.0	26		0215	-3.7
	0625	0920	+2.7		0600	0900	+3.3
TU	1210	1505	-2.3	WE	1150	1440	-3.1
MA	1825	2125	+2.6	ME	1800	2110	+3.4
					2350		
12	0000	0315	-3.2	27		0300	-4.1
	0700	0955	+3.0		0640	0940	+3.7
WE	1245	1535	-2.5	TH	1230	1525	-3.6
ME	1905	2200	+2.9	JE	1845	2155	+3.8
13	0035	0350	-3.4	28	0040	0345	-4.3
	0735	1030	+3.1		0720	1020	+4.0
TH	1315	1610	-2.8	FR	1310	1605	-3.9
JE	1935	2235	+3.0	VE	1930	2235	+4.1
14	0115	0420	-3.5	29	0120	0425	-4.3
	0805	1100	+3.2		0800	1100	+4.0
FR	1345	1640	-2.9	SA	1345	1645	-4.1
VE	2005	2310	+3.0	SA	2015	2320	+4.1
15	0145	0450	-3.4	30	0205	0510	-4.2
	0830	1130	+3.1		0840	1140	+3.9
SA	1415	1710	-3.0	SU	1425	1725	-4.1
SA	2040	2340	+3.0	DI	2055		
				31		0000	+3.9
					0250	0550	-3.8
				MO	0915	1220	+3.6
				LU	1505	1810	-3.8
					2145		

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0045	+3.5	16		0025	+2.8
	0335	0635	-3.2		0310	0605	-2.8
TU	1000	1300	+3.1	WE	0925	1235	+2.6
MA	1545	1855	-3.4	ME	1515	1825	-3.2
	2230				2200		
2		0130	+2.9	17		0105	+2.5
	0420	0720	-2.6		0355	0645	-2.4
WE	1040	1340	+2.5	TH	1005	1310	+2.2
ME	1625	1945	-2.9	JE	1555	1910	-2.9
	2330				2255		
3		0220	+2.2	18		0150	+2.1
	0515	0815	-2.0		0445	0735	-1.9
TH	1130	1430	+1.9	FR	1050	1355	+1.9
JE	1720	2050	-2.4	VE	1640	2010	-2.6
					2355		
4	0035	0325	+1.6	19		0250	+1.7
	0625	0925	-1.4		0550	0845	-1.6
FR	1240	1535	+1.4	SA	1155	1455	+1.5
VE	1825	2205	-2.1	SA	1745	2125	-2.4
5	0200	0455	+1.3	20	0115	0415	+1.5
	0755	1050	-1.2		0715	1010	-1.5
SA	1405	1710	+1.1	SU	1315	1625	+1.4
SA	1945	2325	-2.0	DI	1910	2250	-2.4
6	0325	0625	+1.5	21	0235	0545	+1.7
	0920	1215	-1.3		0840	1130	-1.7
SU	1535	1835	+1.3	MO	1445	1800	+1.7
DI	2105			LU	2040		
7		0035	-2.2	22		0000	-2.7
	0430	0730	+1.8		0345	0655	+2.2
MO	1020	1315	-1.6	TU	0945	1235	-2.2
LU	1640	1940	+1.7	MA	1555	1910	+2.3
	2210				2150		
8		0130	-2.4	23		0100	-3.1
	0520	0815	+2.2		0445	0750	+2.7
TU	1105	1400	-2.0	WE	1035	1330	-2.8
MA	1730	2025	+2.1	ME	1655	2005	+2.9
	2255				2245		
9		0215	-2.7	24		0155	-3.6
	0600	0855	+2.5		0530	0835	+3.3
WE	1140	1435	-2.3	TH	1120	1415	-3.4
ME	1805	2105	+2.5	JE	1745	2050	+3.5
	2340				2335		
10		0250	-3.0	25		0240	-3.9
	0630	0925	+2.8		0615	0915	+3.7
TH	1210	1505	-2.7	FR	1200	1500	-3.9
JE	1840	2135	+2.8	VE	1830	2135	+3.9
11	0015	0320	-3.2	26	0020	0325	-4.1
	0700	1000	+3.0		0655	0955	+3.9
FR	1240	1535	-3.0	SA	1240	1540	-4.2
VE	1910	2210	+3.1	SA	1910	2220	+4.1
12	0050	0350	-3.3	27	0105	0405	-4.0
	0730	1030	+3.1		0735	1035	+3.9
SA	1310	1605	-3.2	SU	1320	1620	-4.3
SA	1940	2245	+3.2	DI	1955	2300	+4.1
13	0125	0420	-3.4	28	0150	0445	-3.8
	0755	1100	+3.1		0810	1115	+3.8
SU	1340	1635	-3.4	MO	1355	1705	-4.2
DI	2010	2315	+3.2	LU	2040	2340	+3.9
14	0200	0450	-3.3	29	0230	0525	-3.4
	0825	1130	+3.0		0850	1155	+3.4
MO	1410	1705	-3.5	TU	1435	1745	-3.9
LU	2040	2350	+3.1	MA	2125		
15	0235	0525	-3.1	30		0025	+3.4
	0850	1200	+2.8		0315	0610	-2.9
TU	1440	1745	-3.4	WE	0930	1235	+2.9
MA	2120			ME	1515	1830	-3.5
					2210		

+ FLOOD/FLOT DIRECTION 325 TRUE/VRAIE - EBB/JUSANT DIRECTION 145 TRUE/VRAIE

HIEKISH NARROWS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0110	+2.8	16		0050	+2.7
	0405	0655	-2.3		0340	0625	-2.4
TH	1015	1315	+2.3	FR	0945	1250	+2.3
JE	1555	1915	-2.9	VE	1535	1850	-3.2
	2305				2235		
2		0200	+2.2	17		0140	+2.4
	0455	0750	-1.8		0435	0720	-2.0
FR	1110	1405	+1.8	SA	1035	1340	+2.0
VE	1645	2015	-2.3	SA	1625	1950	-2.8
					2340		
3	0010	0300	+1.7	18		0235	+2.1
	0600	0900	-1.3		0540	0830	-1.8
SA	1220	1510	+1.2	SU	1145	1445	+1.7
SA	1750	2135	-1.9	DI	1730	2105	-2.6
4	0125	0420	+1.3	19	0050	0350	+1.9
	0725	1030	-1.1		0655	0955	-1.7
SU	1345	1635	+1.0	MO	1305	1605	+1.6
DI	1910	2255	-1.8	LU	1850	2225	-2.5
5	0245	0550	+1.4	20	0200	0510	+1.9
	0845	1150	-1.3		0810	1110	-2.0
MO	1515	1810	+1.1	TU	1425	1730	+1.8
LU	2035			MA	2015	2335	-2.7
6		0005	-1.9	21	0310	0620	+2.3
	0355	0655	+1.6		0910	1210	-2.5
TU	0945	1245	-1.6	WE	1535	1845	+2.3
MA	1620	1910	+1.5	ME	2125		
	2140						
7		0100	-2.1	22		0035	-3.0
	0440	0740	+2.0		0410	0715	+2.7
WE	1025	1325	-2.0	TH	1005	1305	-3.0
ME	1700	1955	+1.9	JE	1635	1940	+2.9
	2230				2225		
8		0140	-2.4	23		0130	-3.3
	0520	0820	+2.3		0500	0805	+3.1
TH	1100	1400	-2.4	FR	1050	1350	-3.6
JE	1735	2035	+2.3	VE	1725	2030	+3.4
	2310				2320		
9		0215	-2.7	24		0215	-3.5
	0550	0855	+2.6		0545	0850	+3.4
FR	1130	1430	-2.8	SA	1130	1435	-4.0
VE	1810	2110	+2.7	SA	1810	2115	+3.8
	2350						
10		0245	-2.9	25	0005	0300	-3.6
	0620	0925	+2.8		0625	0930	+3.6
SA	1200	1500	-3.2	SU	1210	1520	-4.2
SA	1840	2145	+3.0	DI	1855	2200	+4.0
11	0025	0315	-3.1	26	0050	0345	-3.5
	0650	0955	+3.0		0705	1010	+3.6
SU	1230	1530	-3.5	MO	1250	1600	-4.3
DI	1910	2215	+3.2	LU	1940	2245	+3.9
12	0100	0350	-3.2	27	0135	0425	-3.3
	0720	1025	+3.0		0750	1050	+3.5
MO	1305	1605	-3.7	TU	1330	1640	-4.2
LU	1945	2250	+3.3	MA	2025	2325	+3.7
13	0135	0425	-3.1	28	0215	0505	-3.0
	0750	1100	+3.0		0830	1130	+3.2
TU	1335	1640	-3.8	WE	1410	1725	-3.9
MA	2020	2330	+3.2	ME	2110		
14	0215	0500	-3.0	29		0010	+3.3
	0825	1135	+2.9		0300	0550	-2.6
WE	1410	1720	-3.7	TH	0915	1215	+2.8
ME	2100			JE	1450	1805	-3.4
					2155		
15		0005	+3.0	30		0055	+2.8
	0255	0540	-2.7		0345	0635	-2.2
TH	0900	1210	+2.7	FR	1000	1300	+2.3
JE	1450	1800	-3.5	VE	1535	1855	-2.9
	2145				2245		
				31		0140	+2.3
					0435	0730	-1.7
				SA	1055	1345	+1.7
				SA	1620	1950	-2.4
					2340		

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0235	+1.8	16		0220	+2.5
	0535	0835	-1.4		0520	0815	-2.1
SU	1200	1440	+1.3	MO	1130	1430	+2.1
DI	1715	2055	-2.0	LU	1715	2045	-2.8
2	0045	0340	+1.5	17	0020	0320	+2.3
	0645	0955	-1.3		0625	0930	-2.2
MO	1315	1555	+1.0	TU	1245	1540	+1.9
LU	1825	2210	-1.7	MA	1830	2155	-2.7
3	0150	0450	+1.4	18	0125	0430	+2.2
	0755	1100	-1.4		0730	1040	-2.3
TU	1430	1720	+1.0	WE	1400	1700	+2.0
MA	1950	2315	-1.7	ME	1950	2305	-2.6
4	0255	0600	+1.5	19	0230	0540	+2.3
	0850	1155	-1.6		0830	1140	-2.7
WE	1535	1830	+1.3	TH	1510	1815	+2.3
ME	2055			JE	2100		
5		0010	-1.8	20		0005	-2.7
	0345	0655	+1.7		0330	0640	+2.5
TH	0935	1240	-2.0	FR	0925	1235	-3.1
JE	1625	1920	+1.6	VE	1610	1915	+2.7
	2150				2205		
6		0050	-2.0	21		0100	-2.8
	0430	0735	+2.0		0425	0735	+2.8
FR	1015	1315	-2.4	SA	1015	1325	-3.5
VE	1700	2000	+2.1	SA	1705	2010	+3.1
	2240				2300		
7		0130	-2.3	22		0150	-3.0
	0505	0815	+2.3		0515	0825	+3.1
SA	1050	1350	-2.8	SU	1105	1415	-3.8
SA	1735	2040	+2.5	DI	1755	2100	+3.4
	2320				2350		
8		0210	-2.5	23		0240	-3.0
	0540	0850	+2.5		0600	0910	+3.2
SU	1125	1425	-3.2	MO	1145	1500	-4.0
DI	1810	2120	+2.8	LU	1845	2145	+3.6
9	0000	0245	-2.7	24	0035	0325	-3.0
	0610	0925	+2.7		0645	0950	+3.3
MO	1200	1500	-3.6	TU	1230	1540	-4.1
LU	1845	2155	+3.1	MA	1930	2230	+3.6
10	0040	0325	-2.9	25	0120	0410	-2.9
	0645	1000	+2.9		0730	1035	+3.2
TU	1235	1540	-3.8	WE	1310	1625	-4.0
MA	1925	2235	+3.3	ME	2015	2310	+3.5
11	0120	0400	-2.9	26	0205	0450	-2.7
	0720	1035	+3.0		0815	1115	+3.0
WE	1310	1620	-4.0	TH	1350	1705	-3.8
ME	2005	2310	+3.3	JE	2055	2355	+3.3
12	0200	0445	-2.9	27	0245	0535	-2.5
	0800	1115	+2.9		0900	1200	+2.7
TH	1350	1700	-4.0	FR	1435	1750	-3.4
JE	2045	2355	+3.2	VE	2140		
13	0245	0525	-2.7	28		0035	+2.9
	0845	1155	+2.8		0330	0620	-2.2
FR	1435	1745	-3.8	SA	0945	1240	+2.3
VE	2135			SA	1515	1835	-3.0
					2225		
14		0040	+3.0	29		0120	+2.5
	0330	0615	-2.5		0415	0710	-1.9
SA	0935	1240	+2.6	SU	1035	1325	+1.9
SA	1520	1840	-3.5	DI	1600	1920	-2.5
	2225				2310		
15		0125	+2.8	30		0205	+2.1
	0420	0710	-2.3		0500	0800	-1.7
SU	1030	1330	+2.3	MO	1125	1410	+1.5
DI	1615	1935	-3.2	LU	1645	2015	-2.1
	2320						

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0000	0255	+1.7	16		0250	+2.6
	0550	0900	-1.5		0550	0855	-2.6
TU	1225	1505	+1.2	WE	1220	1515	+2.2
MA	1740	2110	-1.8	ME	1805	2120	-2.7
2	0050	0345	+1.5	17	0045	0350	+2.4
	0645	1000	-1.5		0645	1000	-2.6
WE	1330	1615	+1.0	TH	1325	1625	+2.1
ME	1845	2210	-1.6	JE	1920	2230	-2.5
3	0140	0450	+1.4	18	0145	0455	+2.2
	0745	1055	-1.7		0750	1105	-2.8
TH	1435	1725	+1.1	FR	1440	1740	+2.1
JE	2000	2310	-1.6	VE	2035	2335	-2.3
4	0235	0550	+1.4	19	0250	0605	+2.2
	0835	1145	-1.9		0850	1205	-3.0
FR	1535	1835	+1.3	SA	1550	1855	+2.3
VE	2105			SA	2145		
5		0000	-1.7	20		0035	-2.3
	0325	0645	+1.6		0350	0705	+2.4
SA	0920	1230	-2.3	SU	0945	1305	-3.3
SA	1620	1925	+1.7	DI	1650	1955	+2.7
	2205				2245		
6		0050	-1.9	21		0130	-2.4
	0415	0735	+1.9		0450	0800	+2.6
SU	1005	1315	-2.7	MO	1040	1355	-3.5
DI	1705	2015	+2.2	LU	1745	2045	+3.0
	2250				2335		
7		0135	-2.1	22		0225	-2.5
	0455	0815	+2.2		0545	0850	+2.8
MO	1050	1355	-3.2	TU	1130	1445	-3.7
LU	1745	2055	+2.6	MA	1835	2135	+3.2
	2340						
8		0220	-2.4	23	0025	0310	-2.6
	0540	0900	+2.5		0635	0935	+3.0
TU	1130	1440	-3.6	WE	1215	1530	-3.8
MA	1830	2135	+3.0	ME	1920	2215	+3.4
9	0020	0300	-2.6	24	0110	0355	-2.6
	0620	0940	+2.8		0720	1020	+3.0
WE	1210	1520	-3.9	TH	1255	1615	-3.8
ME	1910	2220	+3.3	JE	2000	2255	+3.4
10	0105	0345	-2.8	25	0150	0440	-2.6
	0705	1020	+3.0		0800	1100	+3.0
TH	1255	1605	-4.1	FR	1335	1655	-3.7
JE	1950	2300	+3.4	VE	2040	2335	+3.3
11	0150	0430	-2.9	26	0230	0520	-2.5
	0750	1100	+3.1		0845	1140	+2.8
FR	1340	1650	-4.2	SA	1415	1730	-3.4
VE	2035	2340	+3.5	SA	2120		
12	0230	0515	-2.9	27		0015	+3.0
	0835	1145	+3.1		0305	0600	-2.4
SA	1425	1735	-4.1	SU	0925	1220	+2.5
SA	2120			DI	1455	1810	-3.1
					2155		
13		0025	+3.4	28		0050	+2.7
	0315	0605	-2.8		0345	0640	-2.3
SU	0925	1230	+3.0	MO	1005	1300	+2.2
DI	1510	1825	-3.8	LU	1535	1850	-2.8
	2205				2235		
14		0110	+3.2	29		0130	+2.4
	0405	0655	-2.8		0420	0720	-2.1
MO	1015	1320	+2.8	TU	1050	1340	+1.9
LU	1600	1920	-3.5	MA	1615	1930	-2.4
	2255				2310		
15		0155	+2.9	30		0210	+2.0
	0455	0755	-2.6		0500	0805	-1.9
TU	1115	1410	+2.5	WE	1135	1420	+1.5
MA	1700	2020	-3.1	ME	1655	2015	-2.0
	2350				2350		
				31		0250	+1.7
					0540	0855	-1.8
				TH	1225	1510	+1.3
				JE	1750	2110	-1.7

+ FLOOD/FLOT DIRECTION 325 TRUE/VRAIE – EBB/JUSANT DIRECTION 145 TRUE/VRAIE

CONVERSION TABLE

FEET TO METRES

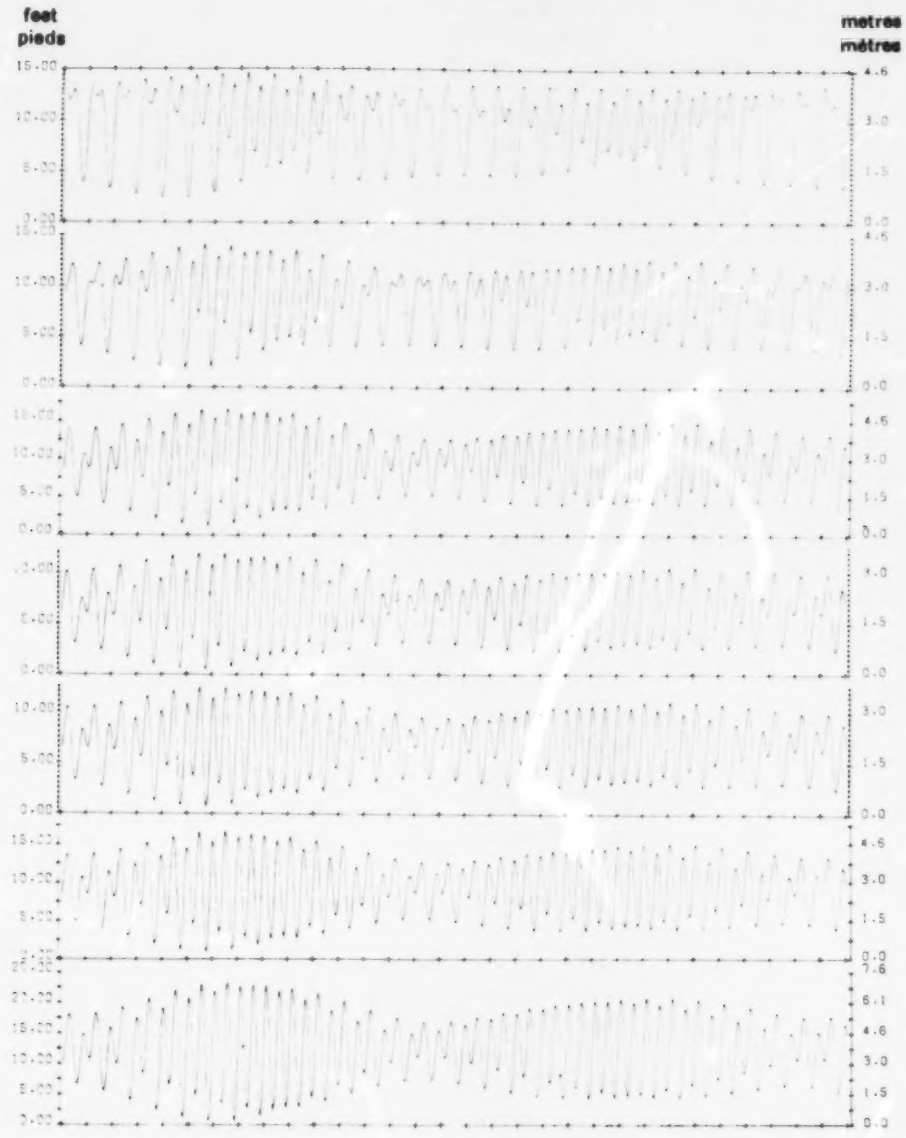
TABLE DE CONVERSION

PIEDS EN METRES

FEET	METRES	FEET	METRES	FEET	METRES	FEET	METRES	FEET	METRES	FEET	METRES	FEET	METRES
0.1	0.03	6.1	1.86	12.1	3.69	18.1	5.52	24.1	7.35	30.1	9.17	36.1	11.00	42.1	12.83
0.2	0.06	6.2	1.89	12.2	3.72	18.2	5.55	24.2	7.38	30.2	9.21	36.2	11.03	42.2	12.86
0.3	0.09	6.3	1.92	12.3	3.75	18.3	5.58	24.3	7.41	30.3	9.24	36.3	11.06	42.3	12.89
0.4	0.12	6.4	1.95	12.4	3.78	18.4	5.61	24.4	7.44	30.4	9.27	36.4	11.09	42.4	12.92
0.5	0.15	6.5	1.98	12.5	3.81	18.5	5.64	24.5	7.47	30.5	9.30	36.5	11.13	42.5	12.95
0.6	0.18	6.6	2.01	12.6	3.84	18.6	5.67	24.6	7.50	30.6	9.33	36.6	11.16	42.6	12.98
0.7	0.21	6.7	2.04	12.7	3.87	18.7	5.70	24.7	7.53	30.7	9.36	36.7	11.19	42.7	13.01
0.8	0.24	6.8	2.07	12.8	3.90	18.8	5.73	24.8	7.56	30.8	9.39	36.8	11.22	42.8	13.05
0.9	0.27	6.9	2.10	12.9	3.93	18.9	5.76	24.9	7.59	30.9	9.42	36.9	11.25	42.9	13.08
1.0	0.30	7.0	2.13	13.0	3.96	19.0	5.79	25.0	7.62	31.0	9.45	37.0	11.28	43.0	13.11
1.1	0.34	7.1	2.16	13.1	3.99	19.1	5.82	25.1	7.65	31.1	9.48	37.1	11.31	43.1	13.14
1.2	0.37	7.2	2.19	13.2	4.02	19.2	5.85	25.2	7.68	31.2	9.51	37.2	11.34	43.2	13.17
1.3	0.40	7.3	2.22	13.3	4.05	19.3	5.88	25.3	7.71	31.3	9.54	37.3	11.37	43.3	13.20
1.4	0.43	7.4	2.26	13.4	4.08	19.4	5.91	25.4	7.74	31.4	9.57	37.4	11.40	43.4	13.23
1.5	0.46	7.5	2.29	13.5	4.11	19.5	5.94	25.5	7.77	31.5	9.60	37.5	11.43	43.5	13.26
1.6	0.49	7.6	2.32	13.6	4.15	19.6	5.97	25.6	7.80	31.6	9.63	37.6	11.46	43.6	13.29
1.7	0.52	7.7	2.35	13.7	4.18	19.7	6.00	25.7	7.83	31.7	9.66	37.7	11.49	43.7	13.32
1.8	0.55	7.8	2.38	13.8	4.21	19.8	6.03	25.8	7.86	31.8	9.69	37.8	11.52	43.8	13.35
1.9	0.58	7.9	2.41	13.9	4.24	19.9	6.07	25.9	7.89	31.9	9.72	37.9	11.55	43.9	13.38
2.0	0.61	8.0	2.44	14.0	4.27	20.0	6.10	26.0	7.92	32.0	9.75	38.0	11.58	44.0	13.41
2.1	0.64	8.1	2.47	14.1	4.30	20.1	6.13	26.1	7.95	32.1	9.78	38.1	11.61	44.1	13.44
2.2	0.67	8.2	2.50	14.2	4.33	20.2	6.15	26.2	7.99	32.2	9.81	38.2	11.64	44.2	13.47
2.3	0.70	8.3	2.53	14.3	4.36	20.3	6.19	26.3	8.02	32.3	9.84	38.3	11.67	44.3	13.50
2.4	0.73	8.4	2.56	14.4	4.39	20.4	6.22	26.4	8.05	32.4	9.88	38.4	11.70	44.4	13.53
2.5	0.76	8.5	2.59	14.5	4.42	20.5	6.25	26.5	8.08	32.5	9.91	38.5	11.73	44.5	13.56
2.6	0.79	8.6	2.62	14.6	4.45	20.6	6.28	26.6	8.11	32.6	9.94	38.6	11.76	44.6	13.59
2.7	0.82	8.7	2.65	14.7	4.48	20.7	6.31	26.7	8.14	32.7	9.97	38.7	11.80	44.7	13.62
2.8	0.85	8.8	2.68	14.8	4.51	20.8	6.34	26.8	8.17	32.8	10.00	38.8	11.83	44.8	13.65
2.9	0.88	8.9	2.71	14.9	4.54	20.9	6.37	26.9	8.20	32.9	10.03	38.9	11.86	44.9	13.69
3.0	0.91	9.0	2.74	15.0	4.57	21.0	6.40	27.0	8.23	33.0	10.06	39.0	11.89	45.0	13.72
3.1	0.94	9.1	2.77	15.1	4.60	21.1	6.43	27.1	8.26	33.1	10.09	39.1	11.92	45.1	13.75
3.2	0.97	9.2	2.80	15.2	4.63	21.2	6.46	27.2	8.29	33.2	10.12	39.2	11.95	45.2	13.78
3.3	1.00	9.3	2.83	15.3	4.66	21.3	6.49	27.3	8.32	33.3	10.15	39.3	11.98	45.3	13.81
3.4	1.04	9.4	2.86	15.4	4.69	21.4	6.52	27.4	8.35	33.4	10.18	39.4	12.01	45.4	13.84
3.5	1.07	9.5	2.89	15.5	4.72	21.5	6.55	27.5	8.38	33.5	10.21	39.5	12.03	45.5	13.87
3.6	1.10	9.6	2.93	15.6	4.75	21.6	6.58	27.6	8.41	33.6	10.24	39.6	12.07	45.6	13.90
3.7	1.13	9.7	2.96	15.7	4.79	21.7	6.61	27.7	8.44	33.7	10.27	39.7	12.10	45.7	13.93
3.8	1.16	9.8	2.99	15.8	4.82	21.8	6.64	27.8	8.47	33.8	10.30	39.8	12.13	45.8	13.96
3.9	1.19	9.9	3.02	15.9	4.85	21.9	6.67	27.9	8.50	33.9	10.33	39.9	12.16	45.9	13.99
4.0	1.22	10.0	3.05	16.0	4.88	22.0	6.70	28.0	8.53	34.0	10.36	40.0	12.19	46.0	14.02
4.1	1.25	10.1	3.08	16.1	4.91	22.1	6.74	28.1	8.56	34.1	10.39	40.1	12.22	46.1	14.05
4.2	1.28	10.2	3.11	16.2	4.94	22.2	6.77	28.2	8.59	34.2	10.42	40.2	12.25	46.2	14.08
4.3	1.31	10.3	3.14	16.3	4.97	22.3	6.80	28.3	8.63	34.3	10.45	40.3	12.28	46.3	14.11
4.4	1.34	10.4	3.17	16.4	5.00	22.4	6.83	28.4	8.66	34.4	10.48	40.4	12.31	46.4	14.14
4.5	1.37	10.5	3.20	16.5	5.03	22.5	6.86	28.5	8.69	34.5	10.52	40.5	12.34	46.5	14.17
4.6	1.40	10.6	3.23	16.6	5.06	22.6	6.89	28.6	8.72	34.6	10.55	40.6	12.37	46.6	14.20
4.7	1.43	10.7	3.26	16.7	5.09	22.7	6.92	28.7	8.75	34.7	10.58	40.7	12.41	46.7	14.23
4.8	1.46	10.8	3.29	16.8	5.12	22.8	6.95	28.8	8.78	34.8	10.61	40.8	12.44	46.8	14.26
4.9	1.49	10.9	3.32	16.9	5.15	22.9	6.98	28.9	8.81	34.9	10.64	40.9	12.47	46.9	14.29
5.0	1.52	11.0	3.35	17.0	5.18	23.0	7.01	29.0	8.84	35.0	10.67	41.0	12.50	47.0	14.33
5.1	1.55	11.1	3.38	17.1	5.21	23.1	7.04	29.1	8.87	35.1	10.70	41.1	12.53	47.1	14.36
5.2	1.58	11.2	3.41	17.2	5.24	23.2	7.07	29.2	8.90	35.2	10.73	41.2	12.56	47.2	14.39
5.3	1.61	11.3	3.44	17.3	5.27	23.3	7.10	29.3	8.93	35.3	10.76	41.3	12.59	47.3	14.42
5.4	1.64	11.4	3.47	17.4	5.30	23.4	7.13	29.4	8.96	35.4	10.79	41.4	12.62	47.4	14.45
5.5	1.68	11.5	3.51	17.5	5.33	23.5	7.16	29.5	8.99	35.5	10.82	41.5	12.65	47.5	14.48
5.6	1.71	11.6	3.54	17.6	5.36	23.6	7.19	29.6	9.02	35.6	10.85	41.6	12.68	47.6	14.51
5.7	1.74	11.7	3.57	17.7	5.39	23.7	7.22	29.7	9.05	35.7	10.88	41.7	12.71	47.7	14.54
5.8	1.77	11.8	3.60	17.8	5.43	23.8	7.25	29.8	9.08	35.8	10.91	41.8	12.74	47.8	14.57
5.9	1.80	11.9	3.63	17.9	5.46	23.9	7.28	29.9	9.11	35.9	10.94	41.9	12.77	47.9	14.60
6.0	1.83	12.0	3.66	18.0	5.49	24.0	7.31	30.0	9.14	36.0	10.97	42.0	12.80	48.0	14.63

Typical Tidal Curves

Courbes Typiques des Marées



LEGEND
- ● – new moon
- ◐ – first quarter
- ○ – full moon
- ◑ – last quarter

A – moon in apogee
P – moon in perigee
E – moon on equator
N – moon farthest north of equator
S – moon farthest south of equator

LÉGENDE
- ● – nouvelle lune
- ◐ – premier quartier
- ○ – pleine lune
- ◑ – dernier quartier

A – apogée
P – périgée
E – lune à l'équateur
N – position la plus au nord
S – position la plus au sud

INDEX*

Reference Ports page xxxiv
Secondary Ports pages xxxv-xLiii
page nos. of Reference Ports page iii

Ports de Référence page xxxiv
Ports Secondaires pages xxxv-xLiii
Les nos de pages des Ports de Référence page iii

Addenbroke Island 8860
ALERT BAY 8280
Alice Arm 9448
Alison Sound 8488
Armentières Channel 9605

Bamfield 8545
Barnard Harbour 9115
Belize Inlet 8482
BELLA BELLA 8976
Bella Coola 8937
Bergh Cove 8754
Big Bay 8060
Billy Goat Bay 8210
Blind Channel 8155
Block Islands 9165
Bloedel 8095
Borrowman Bay 9080
Brown Bay 8110
Brundige Inlet 9333
Butedale 9053

CAMPBELL RIVER 8074
Casey Cove 9350
Ceepeecee 8664
Cape Scott 8790
Cape St. James 9502
Chatham Point 8180
Claxton Creek 9260
Coal Harbour 8765
Copper Islands 9724
Cordero Islands 8150

Davis River 9470
Draney Inlet 8830
Duncan Bay 8087

Egg Island 8805

Florence Cove 8055
Franklin River 8565
Frederick Sound 8458

Glendale Cove 8310
Gold River 8650
Goose Island 8909
Gordon Islands 9512
Gorge Harbour 8037
Gosling Island 8906
Gowlland Harbour 8082
Granby Bay 9443
Griffith Harbour 9230
Griffin Passage 9020

Hartley Bay 9130
Haysport 9266
Higgins Passage 9056
Hudson Bay Passage 9329
Humpback Bay 9309
Hunger Harbour 9570
Hunt Inlet 9310

Jennis Bay 8384
Johnson Point 8470
Juskatla 9927

Kelsey Bay 8215
Kemano Bay 9150
Kennedy Cove 8623
Kenneth Passage 8371
Khyex Point 9275
Kincolith 9422
Kitimat 9140
Kitkatla Islands 9242
Klemtu 9035
Knox Bay 8195
Kumeon Bay 9414
Kwinitsa Creek 9285
Kwokwesta Creek 8755
Kyuquot 8710

Lagoon Cove 8258
Langara Point 9964
Larsen Island 9232
Lawyer Islands 9312
Leroy Bay 8810
Lowe Inlet 9195

Makwazniht Island 8756
Masset 9910
McKenney Islands 9077
McPherson Point 9963
Mereworth Sound 8476
Mermaid Bay 8135
Meyers Narrows 9060
Mill Bay 9425
Milne Island 9063
Moffatt Islands 9325
Morse Basin 9344
Mutine Point 8556

Namu 8870
Neah Bay 8512
Nugent Sound 8464

Ocean Falls 8962
Octopus Islands 8050
Okeover Inlet 8006
OWEN BAY 8120

Pacofi Bay 9775
PORT ALBERNI 8575
Port Alice 8750
Port Blackney 9005
Port Clements 9920
Port Edward 9342
Port Hardy 8408
Port Harvey 8250
Port Louis 9671
Port McNeill 8290
Port Neville 8245
Port Renfrew 8525
Port Simpson 9390
Prideaux Haven 8008
PRINCE RUPERT 9354

Qlawdzeet Anchorage 9315
Quathiaski Cove 8079
Queen Charlotte City 9850

*Names in capital letters indicate reference ports or current stations for which daily predictions are given.

*Les noms en majuscules indiquent les ports de référence ou stations de courant pour lesquels on donne des prédictions quotidiennes.

INDEX*

Ranger Islet 9418
Raynor Group 8394
Redonda Bay 8025
Refuge Bay 9306
Riley Cove 8637
Rose Harbour 9713

Saavedra Islands 8645
Salmon Cove 9435
Seabreeze Point 9250
Seal Cove 9360
Section Cove 9733
Sedgwick Bay 9753
Seymour Narrows 8105
Shields Bay 9650
Shingle Bay 9808
Shoal Bay 8145
Shushartie 8416
Sidney Bay 8162
Smithers Island 9067
Solide Passage 9960
Stewart 9475
Stopper Islands 8588
Stuart Narrows 8379
Sullivan Bay 8364
Sunday Harbour 8340
Surf Inlet 9090
Surge Narrows 8045

TOFINO 8615
Tom Bay 9010
Trail Bay 9406
Treadwell Bay 8440
Trounce Inlet 9625
Troup Passage 8981

Uchucklesit Inlet 8559
Ucluelet 8595

Waddington Harbour 8069
Wadhams 8840
Wainwright Basin 9343
Whaletown Bay 8038
Wiah Point 9940
Winter Harbour 8735

Yorke Island 8233

Reference and Secondary Current Stations Page nos. of Reference Current Stations **Page xLiv Page iii**

Stations de reference et secondaires des courants page xLiv Les nos de pages des stations de reference des courants page iii

Alert Bay 6040
Alexandra Narrows 8583

Baronet Passage 5085
Bear Point 6008
Beaver Passage 8545
Blackney Passage 6035
Blind Channel 5048
Browning Islands 6062

Camp Point 6012
Chatham Channel 5075
Current Passage 6014

Dent Islands 5530
Draney Narrows 8508

Eclipse Narrows 6730

Forward Bay 6028
Freeman Passage 8548

GILLARD PASS 5500
Greene Point Rapids 5045

Hayden Passage 9125
HIEKISH NARROWS 7500
Hole in the Wall 5035

JOHNSTONE STRAIT–CENTRAL 6000
JUAN DE FUCA–WEST .. 9000

Masset Sound 8580
Masterman Islands 6058
Meyers Passage 8528

Nahwitti Bar,Goletas Channel 6220
NAKWAKTO RAPIDS 6700
Nenahlmai Lagoon 6710
Nitinat Bar 9102

Okisollo Channel 5030
Otter Passage 8535

Parry Passage 8590
Perceval Narrows 8520
Porcher Narrows 8551
Pulteney Point 6046

QUATSINO NARROWS .. 9200

Schooner Channel 6750
Scott Channel 8502
SEYMOUR NARROWS ... 5000
Slingsby Channel 6770
Stuart Narrows, Drury Inlet 6240
Sunderland Channel 6018
SURGE NARROWS 5200

WEYNTON PASSAGE 6500
Whirlpool Rapids 5050

Yuculta Rapids 5505

*Names in capital letters indicate reference ports or current stations for which daily predictions are given.

*Les noms en majuscules indiquent les ports de référence ou stations de courant pour lesquels on donne des prédictions quotidiennes.